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 DICTIONARY OF JAPANESE OCEANOGRAPHICAL TERMS (JAPANESE - ENGLISH--ETC(U)  
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DICTIONARY  
of  
JAPANESE OCEANOGRAPHIC TERMS  
(Japanese-English)  
by  
Rodney S. Notomi



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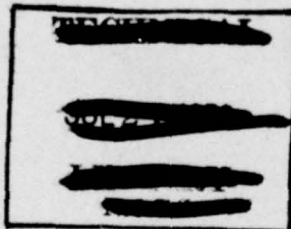
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Dictionary of Japanese Oceanographical Terms  
(Japanese - English)

by

Rodney S. Notomi



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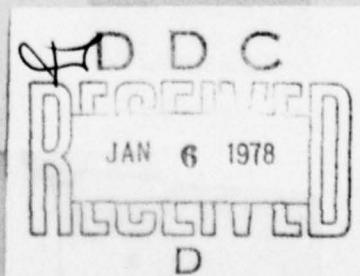
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The following Japanese-English dictionary includes hydrographical, geological, chemical, botanical and biological terms used in oceanography. Included also are some of the more commonly used meteorological and fisheries terms. Romanized Japanese words have been separated, in some cases, into phonetic units to facilitate reading.

ACCESSION FOR		
NTIS	White Section	<input checked="checked" type="checkbox"/>
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A		
ABA (FUSHI)	あば(浮子)	Float for fish nets
(UKI)	浮子	Float for fish nets
ABAZUNA	あば綱; 索	Cork line for fish nets
ABURA-DAMA	油球	Oil drop; globule
ABURA-TSUBU	油粒	Oil granules; particles
ABURAZAME KA	油鯨科	Family Squalidae
AGASHISU-TORORU	アガシース・トロール	Agassiz trawl
AGEBA	揚場	Wharf; quay; landing pier or dock
AGESHIO	上潮	Flowing tide; rising tide
AGO	顎(哺乳; 魚; 甲殻類)	Mandible (Mammal; fish; Crustacea)
AGO-ASHI	顎脚	Maxilliped (Crustacea)
AGO-KOTSU NO	顎骨の	Maxillary
AGO-SEN (GAKU-SEN)	顎腺	Mandible gland
(JOGAKU; UE-AGO)	上顎	Upper mandible
(KAGAKU; SHITA-AGO)	下顎	Lower mandible
AHISAN	砒石酸	Arsenic
AHISAN-EN	砒石酸塩(鹽)	Arsenate
AJI	鰭	Horse-mackerel; scud
AKABO KUJIRA KA	赤坊鯨科	Family Ziphiidae
AKAHIGE-KARAMIJINKO	赤髭(鬚)カラミジンコ	<u>Calanus plumchrus</u> (zooplankton)
AKANTAI	亞寒帯	Subarctic zone (belt)
AKASHIO (AKASHIWO)	赤潮	Discolored water; "Red Current"

See YAKUMIZU (YAKUMIDU) 厄水

HENSHOKU-KAIMEN 變色海面



AKASHIO-NO HASSEI-GENIN	赤潮の発生原因	Factor in occurrence of a discolored water
AKE-AMI (HEIKAI-AMI)	開網(開閉網)	Opening & closing net (plankton)
AKI NO DAIZŌSHOKU	秋の大增殖	Autumnal maximum
AKŌ	亞綱	Sub-class
AMAGUMO	雨雲	Rain cloud
AMAMIZU	雨水	Rain water
AMAMO	海女藻	Eel grass; sea grass
AMANORI	天海苔	Laver (Porphyra)
AME	雨	Rain
AMEBA	アメーバ	Amoeba
AMI	網	Net
AMI-DŌBU	網胴部	Body part (plankton nets)
AMI-DŌBU-JŌTAN	網胴部上端	Upper end of body part (plankton net)
AMIGUCHI (KUCHI)	網口	Mouth; net mouth opening (plankton nets)
AMI-GYOGYŌ	網漁業	Net fishing
AMIME	網目	Mesh
(AMI NO ME)	網の目	Mesh
AMI-RUI	アミ類	Mysidacea
AMI-SAISHŪ-HŌ	網採集法	Net catching
AMOKU	亞目	Sub-order
ANA WO HORU SHŪSEI	穴を掘る習性	Burrowing habit (Bio.)
ANA WO UGATSU MUSHI	穴を穿つ類	Terebras; boring organisms, etc.
See FUNAKUI-MUSHI	蛸喰類	
ANEROIDO-BAROMETA	アネロイドバロメーター	Aneroid barometer
ANEROIDO-SEIUKEI	アネロイド晴雨計	Aneroid barometer

ANETTAI-SHŪRENSSEN	亞熱帶收斂線	Line of subtropic convergence or subtropic convergence
ANGAN	暗岩	Sunken rock
ANKENGAN	暗險岩	Dangerous rock
ANRYŪ	暗流	Under current or dark current
<u>See</u> SENRYŪ	潜流	
ANSHIYA-SHŌMEI	暗視野照明	Dark field illumination
ANSHŌ	暗礁	Sunken rock; reef
ANSHŌ-JŌ NO GEKIRŌ	暗礁上の激浪	Overfall; breakers over reef
ANSHŌ NI NORIAGU	暗礁に乘上ぐ	To strike a rock; to run on a rock
ANTEI	安定	Equilibrium; stability
ANTEI-DO	安定度	Degree of stability
ANTEI-SEI	安定性	Stability
ANTEI SESHIMURU	安定せしむる	To stabilize
ANTEI-ZAI	安定劑	Stabilizer (Bio.chem.)
AOGAI	青貝	Mother-of-pearl
AONTAI	亞溫帶	Subtemperate zone
ARAI SO	荒磯	Rough coast
ARAME	あらめ	Edible seaweed
<u>See</u> KAITAI	海帶	
ARAUMI	荒海	Rough or open sea
ARU-REFU-GATA SUICHŪ-JIKI	"RF"型水中自記	Submarine Recording Thermometer, Type "RF"
SOKUON-KI	測溫器	
ARUKARIDO	アルカリ度	Alkalinity
ASASE	淺瀬	Shallow water; shoal; shallow; ford
ASASE NI NORIAGERU	淺瀬に乘上げる	To run aground
ASHI (FUKU-KI)	脚(副肢) (甲殼類)	Appendage (Crustacea)
ASHI	脚; 足	Podium (podia-pl.)

ASHIKA	海 驢	Sea-lion( <u>Zalophus lobatus</u> )
A-BHOKUSHUKAN	亞 觸手管	Subtentacular canal
ASHŌSAN	亞 硝酸	Nitrous acid
ASHŌSAN-EN	亞 硝酸塩(鹽)	Nitrite
ASHU	亞 種	Variety
<u>See</u> KINJI-SHU	近 似 種	
RUIJI-SHU	類 似 種	
ASSHIKU-SEI	壓 縮 性	Compressibility
ASUKON	ア ス コ ン(類)	Ascon; asconoid
ASUMAN-KANDANKEI	アスマン寒暖計	Asmann's aspiration thermometer
ASUMAN-KANKYU	アスマン乾球	Asmann's dry bulb
ASUMAN-SHITSUKYU	アスマン濕球	Asmann's wet bulb
ASUMAN-TSUFŪ-KANSHITSU-KEI	アスマン通風乾濕計	Asmann's aspirator; Asmann's aspiration psychrometer
ATAMA (JYŌCHŪ-RUI NO)	頭(蛭蝨類の)	Scolex (scolec - pl.) (Tapeworm)
ATSUDŌ-FUKUSŌ-SAISUIKI	壓動復層採水器	Pressure-operated multiple sea-water sampler
ATSUGATA-HORŌ-GURASU	厚型ホコークラス	Dick hollowed slide-glass (plankton)
ATSUONDO-KEI	壓 温度計	Pressure thermometer; pressure gauge manometer
ATSURYOKU-KAKUSA	壓 力 較 差	Pressure range
ATSURYOKU-TEKIŌ-BUNSHI	壓 力 適 應 分 子	Pressure-responsive element
AYA-RUI (SŌ-RUI)	藻 類	Algae
B		
BAIRITSU	倍 率	Magnifying power(microscope)
BAIRYŌ	培 量	Amount of culture growth
BAIRYOKU	倍 力(光)	Magnifying power(light)
BAISHITSU	媒 質	Medium
BAISHOKU-SEIKATSU	陪 食 生 活	Commensalism (Biol.)



BAIYŌ	培養	Culture
BAIYŌ-EKI	培養液	Culture solution; culture
BAIYŌ-RYO	培養量	Amount of culture growth; Culture
BAIYŌ-SOKUTEI-HŌ	培養測定法	Dilution method(plankton quantitative analysis)
(PURANKUTON-TEIRYŌ-SAISHŪ)	(プランクトン(鯨) 定量採集)	
BAKUHYŌ	膜氷	Slush and sludge (ice)
<u>See</u> MAKUHYŌ	膜氷	
BAKUON-SHINGŌ	爆音信號	Explosive signal
BAKURETSU-SHINGŌ	爆裂信號	Detonating signal
BAKURO	曝露	Exposure
BANE	彈機(バネ)	Spring(instruments; gears)
BANKYAKU-RUI	蔓脚類	Cirripedia
BANSHOKU	蕃殖	Natural growth or reproduction
BATSUBYŌ SU	拔錨丁	To weigh anchor; weigh
BEIKOKU-CHŌSEKI-HYŌ	米國潮汐表	Tide table (America)
(BEIKOKU-KAIRIKU SOKURYŌ-BU)	米國海陸 測量部	U.S.Coast and Geodetic Survey
BEKUTORU	ベクトル	Vector
BEMMŌ	鞭毛	Flagellum (flagella-pl.)
BEMMŌ-RUI	鞭毛類	Flagellates; flagellata
BEMMŌ-RUI-DŌBUTSU	鞭毛類動物	Flagellates; flagellata
BEN	瓣	Valve
BENCHŪ-RUI	鞭蟲類	Flagellates; flagellata
BENCHŪ-RUI-DŌBUTSU	鞭蟲類動物	Flagellates; flagellata
BENHEISAI-BIN	瓣閉塞壇	Valve-closing bottle
BENISŌ KA	紅藻科	Rhodophyceae
BENKEISŌ-RUI	鞭毛藻類	Dinoflagellates; dinoflagellata(dinophycea; peridininaceae)

BENSAI	鰓	Lamellate gills
<u>See</u> YŌSAI	鰓	
BENSAI-RUI	鰓類	Lamellibranchia; Lamelli-branchiata (Pelecypoda)
BENSŌ-PURANKUTON-GATA(KATA)	硬藻プランクトン型	Tripos-plankton(type;form)
BENSŌ-RUI	鞭藻類	Dinoflagellates; dinoflagellata.
<u>See</u> TAIBEN-RUI	帯鞭藻類	
BENTOSU	ベントス	Benthos
<u>See</u> TEISEI-DŌBUTSU	底棲動物	
TEISEI-SEIBUTSU	底棲生物	
BERA KA	通羅科	Family Labridae
BIBU	尾部(動)	Uropygium (Zoo.)
BIBU NO	尾部の	Uropygial (a)
BICHŪ-RUI	尾藻類	Appedicularia
BIFŪ	微風	Breeze; cat's paw
BIKŌ	鼻孔	Nostril; naris
BIKŌ-HEISAI	鼻孔閉塞	Occlusion of the naris
BIKYAKU	尾脚(節足類)	Uropod (Decap.)
BĪMU-TORŌRU	ビーム トロール	Beam trawl
BINNAGA-MAGURO	鰭長鰹	Albacore( <u>Germo germo</u> )
(BINCHŌ)	鰭長	Albacore( <u>Germo germo</u> )
BIRUJI (OSUI)	ビルジ(汗水(汚水))	Bilge water
BIRYŌ-SEIBUN	微量成分	Micro-constituent
BISAI NA	微細な	Minute; microscopic
BISAI-PURANKUTON	微細プランクトン	Nanoplankton
(BISHŌ-PURANKUTON)	微小プランクトン	Nanoplankton
BISAKU	尾索	Urochord



BISAKU-RUI	尾索類	Urodela
BISAKU-RUI NO	尾索類々	Urodele (a)
BISAKU-DÖBUTSU	尾索動物	Urochordata (Tunicata) - Chordata
BISEIBUN	微成分	Microconstituents
(BIRYÖ-SEIBUN)	微量成分	Microconstituents
BISEIBUTSU	微生物	Microbes
(BISAI-BUTSU)	微細物	Microbes
BISETSU	尾節(口脚・甲殻類)	Telson
(BIBU)	尾部	Telson
BISHI	尾肢	Uropod (crustaceans, etc.)
BISHÖDÖBUTSU	微小動物	Micro-animals
BIZEN-KURAGE-RUI	滿前水母類	Rhizostomae; Rhizostomata
BÖATSU-TENTÖ-KANDANKEI	防塞顛倒寒暖計	Protected reversing ther- mometer
BÖCHÖ	膨脹	Expansion
BÖCHÖ	望潮	Full tide
BÖCHÖ-TAN	暴漲潮	Tidal bore
BÖEKIFÜ	貿易風	Trade wind
BÖEKIKÖ	貿易港	Commercial port
BÖENKYÖ	望遠鏡	Telescope
BÖENKYÖ-SHÖJUNKI	望遠鏡照準器	Telescope sight
BÖFÜ	暴風	Storm
BÖFÜ-CHÜSHIN	暴風中心	Storm center
BÖFÜ-GAN	暴風眼	"Eye" of a hurricane or storm
BÖFÜ-KEIHÖ	暴風警報	Storm warning
BÖFÜ-KEIHÖHYÖ	暴風警報標	Storm cone
BÖFÜ-KUIKI	暴風區域	Storm area
BÖFÜ-SHINGÖ	暴風信號	Storm signal

BŌFŪ-SHINGŌKI	暴風信號旗	Storm flag
BŌFŪ-TAI	暴風帶	Storm belt
BŌFŪ-U	暴風雨	Rain storm
BŌFUTORYŌ	防腐塗料	Anti-corrosive paint
BŌHATEI	防波堤	Breakwater; mole
BŌJISEKI	棒磁石	Bar magnet
BŌJITSU (MOCHI NO HI)	望日(望の日)	15th of a month(full moon); (Lunar calendar)
BOKUMETSU	使滅	Destruction; extermination
BOKUSHŪ-BŌ	墨汁囊	Ink sac (Cephalopoda)
BOKUSOKU-RUI	蹠足類	Steganopods
BORA	鰻	Mullet
BORA-GATA-RUI	ボラ型類	Percussocles (mullet, barracuda)
BORA-RUI	牡蠣類	Ostracoda
BŌRŌ	望樓	Signal station (ships)
BORUBOKKUSU-RUI	ボロボックス類	Valvocales
BOSENSHIKI-GYOGYŌ	母船式漁業	Floating cannery fishery
BOSENSHIKI-HOGEI	母船式捕鯨	Factory ship whaling
BŌSHI-RUI	芒刺類	Echinodermata
BŌSHI-RUI NO	芒刺類の	Echinodermatous
BŌSHOKU-TORYŌ	防蝕塗料	Anti-fouling paint
(BŌO-TORYŌ)	防汚塗料	Anti-fouling paint
BŌSHOKUZAI	防蝕劑	Anti-fouling composition
BŌSUI	防水	Watertight; waterproof
BŌSUI-KAKUSHITSU	防水隔壁	Watertight compartment
BOYA	保夜	Ascidacea
<u>See</u> HOYA-RUI	海鞘類	

BUI	ブイ	Buoy
See FUIYŌ	浮標	
BUMON	部門	Class
BUMPU	分布	Distribution
BUMPU-KU IKI	分布區域	Area of distribution
See SUICHOKU-BUMPU	垂直分布	
BUNCHŌ	分潮	Component tide
BUNCHŌ	分潮	Partial tide
BUNDOKI	分度規	Protractor
BUNKAI	分解	Decaying; disintegration (Bio.); analysis (Chem.)
BUNKAI-JŌRYŪ-KOJŌ	分解蒸溜工場	Cracking plant (oil refinery; oil distillery) (charts)
BUNRETSU	分裂	Segmentation; fission
(BUNTAI)	分體	Segmentation; fission
BUNRETSU-HANSHOKU	分裂繁殖	Fissiparism
BUNRETSU-SEISHOKU	分裂生殖	Reproduction by fission
BUNRI-GENSHŌ	分離現象	Disjunction; separation
See FUBUNRI-GENSHŌ	不分離現象	
BUNRI-KANŌ NO	分離可能	Detachable
BUNRITSUGAN	分立岩	Detached rock
BUNRITSUTŌ	分立島	Detached island
BUNRU I-GAKU	分類學	Taxonomy
BUNRU I-GAKU-TEKI	分類學的	Taxonomic; taxonomical
BUNRYOKU	分力	Component force
BUNRYŪ	分流	Tributary; feeder; affluent
See SHIRYŪ	支流	
BUNSAN	分散	Dispersion; dissipation
BUNSAN-KA IRYŪ	分散海流	Diverging current

BUNSAN-RYŪ	分散流	Divergencies (current)
BUNSEKI-TEKI SEIBUTSU-CHŌSA	分析的生物調查	Analytic bio-investigation
BUNSHI-KAIRYŪ	分枝海流	Diverging current
BUNSHOKU (SEI)	分殖(生)	Schizophyceae
RYŌSŌ-RUI	綠藻類	
BUNSUI-KAI	分水界	Watershed (Geo.)
BUNSUI-RYŪIKI	分水流域	Watershed (Geo.)
BUNSUI-SEN	分水線	Watershed (Geo.)
<u>See</u> RYŪIKI	流域	
SUIIKI	水域	
BUNTEN	分點	Equinox
BUNTEN-CHŌ	分點潮	Equinoctial tide
BUNZU	分圖(海地圖 作製術)	A detail chart or map (cartography)
BURI	鰺	Yellowtail (gen. Seriola)
BURI KA	鰺科	Family Seriolidae
BUSSHITSU	物質	A constituent; physical property
BUTSURI-KAGAKU	物理化學	Physical chemistry; chem- ico-physics
BYŌCHI	錨地	Berth; anchorage
BYŌCHIN	錨枕	Anchor chock
BYŌDOKEI	秒時計	Chronograph
<u>See</u> IMBYŌ KI	卯秒器	
KIBYŌ-DCKEI	記秒時計	
KURONOGURAFU	クロノグラフ	
BYŌGU	錨具	Anchor gear
BYŌHYŌ	錨氷	Anchor ice
BYŌKŌ	錨鉤	Fluke
BYŌSA	錨鎖	Chain cable; cable; chain



BYŌSA-DOME	鎖 鎖止	Chain(or cable) stopper
BYŌSAKU	鎖 索	Cable rope
BYŌSHŌ	鎖 床	Anchor-bed; anchor board
BYŌSŌ	鎖 凡	Bill
BYŌSŌ-ZA	鎖 凡 座	Billboard
BYŌTŌ	鎖 頭	Crown(of an anchor)
BYŪRETTO-KI	ビュレット器	Burette's instrument
<u>C</u>		
CHAKUDATSU-SŌCHI	着脱装置	Releasing mechanism or device; tripping device
<u>See</u> DATSURAKU-SŌCHI	脱着装置	
CHIBIKI-AMI	地 曳 網	Beach seine; hand shore seine
<u>See</u> JIBIKI-AMI	地 曳 網	
CHICHŌJIKAN	遡 潮 時 間	Lag of tide
CHICHŪ	蹴 蹴	Heaving to
CHICHŪ-KANDANKEI	地 中 寒 暖 計	Earth thermometer
CHICHŪ-ONDO	地 中 温 度	Earth temperature
CHICHŪRYOKU NO	地 中 力 の	Geodynamic
(CHIRYOKU NO)	地 力 の	Geodynamic
CHICHŪ-TŌON-SEN	地 中 等 温 線	Isogeotherm
CHICHŪ-YŌSHOKU	池 中 養 殖	Pond culture of fish
CHIDENCHI	地 電 池	Earth battery
CHIDEN-I	地 電 位	Earth potential
CHIDENRYŪ	地 電 流	Earth current
CHIGYO	稚 魚	Post-larval fish; fingerling; fry; young. Young fish(comm.)
CHIGYO-CHI	稚 魚 池	Brood-pond
CHIHEIKEN	地 平 面	Celestial horizon

CHIHEIMENZUHŌ	地平面圖法	Projection on the plane of the horizon
CHINEI-SHISA	地平視差	Horizontal parallax
CHINHŌ-BUMFU	地方分布	Fauna
See DŌBUTSU-SHI	動物誌	
CHINHŌJI	地方時	Local time
CHINHŌ-TEKI NARU KOTO (FŪDO-SEI)	地方的な事 風土性	Endemicity; state of being endemic Endemicity; state of being endemic
CHIJIKI	地磁氣	Terrestrial magnetism
CHIJIKI-GAKU	地磁氣學	Terrestrial magnetics
CHIJIKI-KANŌKI	地磁氣感應器	Earth inductor
CHIJIKI-KEISA-ZU	地磁氣傾差圖	Terrestrial magnetic dip chart (Hydro.)
CHIJIKI-SEN	地磁氣線	Terrestrial magnetic line
CHIJIKI-SUIHEIRYOKŪ	地磁氣水平力	Terrestrial magnetic horizontal force (Ocean.)
CHIJIKI-ZU	地磁氣圖	Magnetic map
CHI-JIKU	地軸	Axis of the earth
CHIJŌ-KYŪSHŪ-SEN	地上吸收線	Telluric line
CHIJŌ NO	地上	Terrestrial
CHIJŌ NO DŌBUTSU	地上動物	Terrestrial animals
CHIJUN	地準	Ground level
CHIKA-IKARI	短錨	Short anchor stay
CHIKAI-UNDŌ	地塊運動	Block movement
CHIKAKU	地殼	Earth crust
CHIKAKU-HEIKŌ	地殼平衡	Isostasy
CHIKAKU-MYAKUDŌ	地殼脈動	Pulsation or oscillation of Earth
CHIKAKU-UNDŌ	地殼運動	Crustal movement
CHIKAKU	遲角	Lag angle
CHIKANBUN	置換分	Substituent

CHIKANORYOKU	地可能力	Geopotential
(CHISHITSU-KANŌ-RITSU)	地質可能率	Geopotential
(CHISHITSU-KANŌ-RYOKU)	地質可能力	Geopotential
(CHISHITSU-KANŌ-SEI)	地質可能性	Geopotential
CHIKEI	地形	Configuration of Earth (Land); topography
CHIKEI-GAKU	地形學	Topography (Geomorphology)
CHIKEI-GAKU-JŌ NO	地形學上	Topographic; topographical
CHIKEI-SEI	地形性	Orographic
CHIKEI-SEI-KŌU	地形性降雨	Orographic rain
CHIKEI-TEKI	地形的	Topographic; topographical
CHIKEI-TEKI-KANKEI	地形的關係	Topographical relation
CHIKEI-ZU	地形圖	Topographic chart or map
CHIKŌ-FŪ	地衡風	Geostrophic wind
CHIKYŌ	地峽	Isthmus
CHIKYŪ-BUTSURIGAKU	地球物理學	Geophysics
CHIKYŪ-DAENTAI	地球橢圓體	Terrestrial ellipsoid
CHIKYŪ-JIBA	地球磁場	Earth magnetic field
CHIKYŪ-JIKI	地球磁氣	Terrestrial magnetism
CHIKYŪ-JIKIGAKU	地球磁氣學	Terrestrial magnetism
CHIKYŪ-JITEN	地球自轉	Earth rotation
CHIKYŪ-KAGAKU	地球化學	Geochemistry
CHIKYŪ NO KŌZO	地球の構造	Constitution of earth
CHIMON-GAKU	地文學	Physical geography
CHINCHINUSU-RUI	千手又類	Tintinnoides
CHINDEI	沈泥(水路; 港灣)	Silt (silt in fairway; harbor; bay)
CHINDEN-BUTSU	沉澱物	Deposits; sediment debris
<u>See</u> TAISEKI-BUTSU	堆積物	
HŌKAI-BUTSU	崩壞物	



CHINDEN-HŌ	沉澱法	Settling method; method of precipitation
CHINDEN-KAN	沉澱管	Centrifuge tube
CHINDEN-SAISHŪ-HŌ	沉澱採集法(罈)	Settling method (plankton quantitative catch)
CHINDEN-TEIRYŌ-YŌ	沉澱定量罈	Settling bottle (plankton settling method)
GARASU-BIN	硝子瓶	
CHINGAN	沉岩	Sunken rock
CHINKŌ	沉降	Descend
CHINSEI-RAN	沈性卵	Demersal eggs
CHINSEN-FUHYŌ	沈船浮標	Wreck buoy
CHION	地溫	Temperature of earth
CHIRI-SHINGŌ	地理信號	Geographical signal
CHIRITEKI-KEITAI-RENSA	地理的形態連續	Geographical (morphological) trend
CHIRITEKI-TENKAN	地理的轉換	Geological conversion; geological transposition
CHIRYOKU NO	地力の	Geodynamic
(CHICHYŪ-RYOKU NO)	地中力の	Geodynamic
CHISEI	地勢	Topography; geographic (physical; natural) feature
CHISHI	稚仔	Fish larvae; fry or young fish
<u>See</u> SHIGYO	仔魚	
CHISHI-BUMPU-ZU	稚仔分布圖	Distribution of fish larvae (chart)
(JO-KA-SŌ CHISHI-BUMPU-ZU)	上下層稚仔分布圖	Surface and bottom distribution of fish larvae (chart)
CHISHIMA-KAIRYŪ	千島海流	Chishima; Kurile; Oya-shio current
CHISHIN	地心	Center of earth
CHISHIN-IDO	地心緯度	Geocentric latitude
CHISHIN-KEIDO	地心經度	Geocentric longitude
CHISHIN NO	地心の	Geocentric
CHISHIN-SHISA	地心視差	Geocentric parallax
CHISHIN-TENCHŌ	地心天頂	Geocentric zenith
CHISHIN-UNDŌ	地心運動	Geocentric motion



CHISHI-SAYŌ	致死作用	Lethal action (Bio.)
CHISHITSU-JIDAI	地質時代	Geological age
CHISHITSU-KAGAKU	地質化學	Geochemistry
CHISSO-BUNKAI	窒素分解	Denitrification
CHISSO-BUNKAI-SAIKIN	窒素分解細菌	Denitrifying bacteria
CHISSO-JUNKAN	窒素循環	Nitrogen cycle
CHISSO-KOTEI	窒素固定	Nitrogen fixation
CHISSO-KOTEI-SAIKIN	窒素固定細菌	Nitrogen fixing bacteria
CHISSO-SOKUTEI	窒素測定	Nitrogen determination
CHISUBERI	地這	Landslide; land slip
(YAMAKUZURE)	山崩	Landslide; land slip
CHITAI	地帶	Zone; belt
CHITEN	地點	Station(observation)
(KANSOKU-CHITEN)	觀測地點	Station(observation)
CHIZU-SAKUSEI-JUTSU	地圖作製術	Cartography
CHŌCHŌ	漲潮	Flood tide; flow; flood
CHŌCHŌ-RYŪ	漲潮流	Flood tidal current
CHŌDO	稠度	Consistency
CHOGAN	著岩	Prominent rock
CHŌI	潮位	Tide level
CHŌI-KANSOKU	潮位觀測	Tidal observation
CHŌJI	潮時	"Time" (Tide table)
CHŌJI-SHINGŌ	潮時信號	Tide signal
CHŌJIKU	長軸	Major axis (ellipse)
CHŌHYŌ	潮標	Tide mark
CHŌKA	超科	Super-family

CHŌKACHŌ-OMPA	超可聽音波	Super-sonic wave
<u>See</u> CHŌ-OMPA	超音波	
CHŌKAISEN	頂界線	Crest line; bow
CHOKKŌ-SHINRO	直行鐵路	Direct course
CHŌKŌ	潮高; 潮候	Tide level
CHŌKŌ-HYŌ	潮候表	Tide table
CHOKUMŌ	直毛	Seta (Setae-pl.)
CHOKURO	直路	Reach (Hydro.chart)
CHOKUSHI	直刺	Seta (Setae-pl.)
<u>See</u> CHOKUMŌ	直毛	
GŌMŌ	剛毛	
SHIMŌ	刺毛	
CHŌKYŌ	潮境	Tide boundary; area of contact between currents
CHŌKYOKU	長棘	Long spine
CHŌMITSU-DO	稠密度	Degree of density
CHŌMITSU NA	稠密な	Dense
CHŌ-ON	超音	Super-sonic
CHŌ-OMPA (CHŌ-ONPA)	超音波	Super-sonic wave
<u>See</u> CHŌ-KACHŌ-OMPA	超可聽音波	
CHŌON	聽音	Sound (sound detection; sound transmitting; listening)
(SUICHŪ-CHŌON)	水中聽音	Underwater sound detection or transmission; underwater sound
CHŌON-KANŌ-KYORI	聽音可能距離	Echo range; audibility
CHŌREI	潮齡	Age of tide
CHŌRU I	鳥類	Aves; birds

CHÖRYŪ	潮流	Tidal current
CHÖRYŪ-DAEN	潮流楕圓	Tidal ellipse
CHÖRYŪ-CHŪ NI TEIHA KU SU	潮流中に碇泊す	To lie tide-rode
CHÖRYŪ-KEI	潮流計	Current meter
CHÖRYŪ NO CHŪRYŪ	潮流の中流	Tide way
CHÖRYŪ-SHINGŌ	潮流信號	Tide signal
CHÖRYŪ-ZU	潮流圖	Tidal current chart
(EKUMAN-CHÖRYŪ-KEI)	エクマン潮流計	Eckman current meter
CHÖRYŪ-BAN	潮流板	Current drag (current cross)
(SHŪJŌ-TEN)	拾上點	Current drag, picked up
(TÖNYŪ-TEN)	投入點	Current drag, thrown in
CHÖRYŪ-BIN	潮流瓶(罎)	Current bottle (drift bottle)
(SHŪJŌ-TEN; SHŪBIN-TEN)	拾上點; 拾瓶點	Current bottle, picked up
(TÖNYŪ-TEN; TÖBIN-TEN)	投入點; 投瓶點	Current bottle, thrown in
CHŌSA	調査	Investigation; study; research
CHŌSA-SEN	調査船	Research ship
CHŌSA SURU	調査する	To investigate; study
CHŌSA	潮差	Range (of tide)
(DAICHŌ-SA)	大潮差	Spring range
(SHOCHŌ-SA)	小潮差	Neap range
CHŌSEI SURU	調整する	To conduct a research
CHŌSEI-TEKI	調整的	Regulatory (a)
CHŌSEITEKI-KIKŌ	調整的機構	Regulatory mechanism
CHŌSEKI	潮汐	Tide
CHŌSEKI (CHÖRYŪ)	潮汐(潮流)	Tidal harmonic constant
CHŌWA-TEISŪ	調和定數	
CHŌSEKI-GAKU	潮汐學	Science or theory of tides



CHŌSEKI-HEIKŌRON	潮汐平衡論	Equilibrium theory of tide
CHŌSEKI-KA	潮汐河	Tidal river
CHŌSEKI-KŌ	潮汐港	Tidal harbour
CHŌSEKI-MASATSU	潮汐摩擦	Tidal friction
CHŌSEKI NO EIKYŌ WO UKERU KAWA	潮汐の影響を 受ける河	Tidal river
CHŌSEKI-RON	潮汐論	Theory of tide
CHŌSEKI-RYOKU	潮汐力	Tide-generating force
CHŌSEKI-SHINKARON	潮汐進化論	Theory of tidal evolu- tion
CHŌSEKI-TEISŪ	潮汐定数	Tidal constant
CHŌSEKI-YOSHIKI	潮汐豫示機	Tide predicting machine
CHŌSENKYŌ	潮汐船渠	Tidal basin
(MANCHŌSENKYŌ)	満潮船渠	Tidal basin
CHŌSETSU SURU	調節する	To regulate
CHŌSHŌ	潮昇(升)	Rise (tide)
CHŌSHŪKI-CHŌ	長週期潮	Long-period tide
CHOSUI-BIN	貯水瓶	Reserving bottle (for storing water samples)
<u>See</u> KAISUI-BIN	海水瓶	
CHOSUI-BU	貯水部	Water reservoir (laboratory apparatus)
CHŌSUI-KAMMANKU IKI NI SUMU .....	潮水干満区域 に棲む	Intertidal ....(Bio.)
CHŌTEI	潮堤	Tide fulls
(FUYU-CHŌTEI)	冬潮堤	Winter fulls
(NATSU-CHŌTEI)	夏潮堤	Summer fulls
(SAIKŌ-CHŌTEI)	最高潮堤	Spring fulls

(SAITEI-CHŌTEI)	最低潮堤	Neap fulls
CHŌTEI-SHINDO	測定深度	Depth set
CHŌTEN	頂點	Zenith
CHŌTEN-IDO	頂點緯度	Latitude of vertex
CHŌTEN-KEIDO	頂點經度	Longitude of vertex
CHŌTEN-KYORI	頂點距離	Zenith distance
CHŌTEN-SHIGOSEN	頂點子午線	Meridian of vertex
CHŌWA	調和	Harmonic (Phys.ocean.)
CHŌWA-BUNKAI(KAISEKI)	調和分解(解析)	Harmonic analysis
CHŌWA-JŌSŪ	調和常數	Harmonic constant
CHOZŌ-JŌ	貯藏場	Storage depot (charts)
CHŌZUBACHI-KAIMEN KA	手洗鉢海綿科	Family Geodiidae
(TEARIBACHI-KAIMEN KA)	手洗鉢海綿科	Family Geodiidae
CHŪBUN-IDO	中分緯度	Middle latitude; mean latitude (between 2 areas within a hemisphere)
CHŪBUN-IDO-KŌHŌ	中分緯度航法	Middle latitude sailing
CHŪBYŌ	中錨	Stream anchor
CHŪCHŪ-RUI	紐蟲類	Nemertea
CHŪCHŪ-RUI NO YŌSEI	紐蟲類の幼生	Pilidium larva
CHŪDAN	中暖	Mesotherm
CHŪDAN NO	中暖の	Mesothermal
CHŪDAN-SEN	中暖線	Mesotherm(isotherm)
CHŪFUKUSOKU MOKU	中復足目	Mesogastropoda (order)
CHŪHAI-BAN	中背板(海百合)	Centrodorsal plate (crinoid)
CHŪ-IBO (CHŪYŪ)	中疣	Secondary tubercle
CHŪKAI-GYO (UWO)	中海魚	Mid-depth fish
CHŪKAN-DŌBUTSU	中間動物	Intermedial animal
CHŪKAN-KAITAI	中間海帶	Intermediate sea area

CHUKAN NO	中間の	Anteroposterior
<u>See</u> ZENGO NO	前後の	
CHŪKAN NO (NICCHŪ NO)	昼間の(日中の)	Diurnal
CHŪKAN-(NO) HENKA	昼間の變化	Diurnal variation
CHŪKAN-TAI	中間帯	Intermediate belt
CHŪKAN-TEN	中間點	False point(compass)
<u>See</u> KUBETSU-TEN	區別點	
CHŪKEI-DÖBUTSU	紐形動物	Nemertea
CHŪKEI-PURANKUTON	中型プランクトン	Mesoplankton
CHŪKYOKU	中棘	Secondary spine
CHŪŌ-ICHI	中央位置	Middle or center position of several observations
CHŪŌ-IDO	中央緯度	Mean (middle) latitude
CHŪŌ-SEN	中央線	Median line
CHŪREI	中冷	Dichotherm(mean tempera- ture)
CHŪREI NO	中冷の	Dichothermal (adjective form)
CHŪREI-SEN	中冷線	Dichotherm (line of mean temperature)
CHŪSEKI NO	沖積の	Alluvial (Geo.)
CHŪSEKI-ENSUI(SEN)	沖積圓錐(扇)	Alluvial cone (fan)
CHŪSHIN-BEKUTORU	中心ベクトル	Centric vector
CHŪSHIN-JOKYAKU-TŌ	中心除却筒	Coring tube; core sam- pler
(CHŪSHIN-JOKYAKU-TSUTSU)	中心除却筒	
CHŪSHINSHOKU	中心蝕	Central eclipse
CHŪSŌ-SAISUIKI	中層採水器	Deep water bottle (middle layer)
CHŪSŌ-UN	中層雲	Middle clouds (classifi- cation of clouds)
CHŪTAN	中淡	Dichohaline (salinity)
CHŪTAN NO	中淡の	Dichohaline (adjective form)



CHŪTAN-SEN	中 淡 線	Dichohaline(isohaline)
CHŪTAI-RUI	紐 體 類	Taenisomi
CHŪYA-HEIBUNSEN	晝 夜 平 分 線	Equator
(CHŪYA-HEIBUN NO)	晝 夜 平 分 の	Equinoctial
D		
DAEN (KEI)	楕 圓 (形)	Ellipse (of tide)
DAEN-SEKIBUN	楕 圓 積 分	Elliptic integral
DAEN-SHINDŌ	楕 圓 振 動	Elliptic oscillation (Ocean.)
DAHI	誤 差	Error; mistake
DAIBŌ-AMI	大 罽 網	Large set-net; trap-net
DAICHI	臺 地	Tableland; terrace; an upland; plateau; eminence
DAICHI HYŌKA	臺 地 水 河	Plateau(highland)
(KŌCHIHYŌ)	高 地 氷	glacier
DAICHI-KYŪSHATEI	臺 地 急 斜 堤	Plateau(highland) glacier
DAICHŌ	大 潮	Escarpment of the plateau
DAICHŌ-KI	大 潮 期	Spring tide
DAICHŌ-SA	大 潮 差	Period of spring tide; Time of spring tide
DAICHŌ-SHŌ	大 潮 昇 (升)	Spring range
DAIHYŌ-RIKU	大 氷 陸	Spring rise
DAIICHI-KAITEI-CHIKAI	第 一 海 底 地 形	Shelf ice
DAIICHI-SHOKKAKU	第 一 觸 角	Primary magnitude form (Ocean.)
DAIKEI	大 形	Antenna (antennae-pl.) (1st antenna)
DAIKEI NO	大 形 の	Macro-
DAIKEI-FURANKUTON	大 形 フ ラ ン ク ト ン	Macrural; macrurous
DAIKEN	大 圓	Macroplankton
DAIKYOKU	大 棘	Great circle
		Primary spine

DAINI-KAITEI-CHIKAI	第二海底地形	Secondary magnitude form (Ocean.)
DAINI-SHOKKAKU	第二觸角	Antennule (2nd antenna)
DAIYŪ (ŌIBO)	大疣	Primary tubercle
DAMMEN (DANMENZU)	断面(断面圖)	Section
DAMMENSEKI	斷面積	Section area
DAMMEN-(SOKUMEN) SHI	断面(側面)紙	Profile paper
DAMMEN-TEKI KŌSATSU	断面的考察	Study of or consideration on a section or profile
DANKAI	暖海	Warm water
DANKAI-SEI	暖海性(生物)	Warm water species (marine Bio.)
DANNETSU-REIKYAKU	斷熱冷却	Adiabatic cooling
DANNETSU-SEN	斷熱線	Adiabatic line or curve
<u>See</u> TŌNETSU-SEN	等熱線	
DANRYOKU (SHINSHIKU RYOKU)	彈力(伸縮力)	Elasticity
DANRYŪ	暖流	Warm current
DANRYŪ-KEI	暖流系	Warm current lineage or system
DANRYŪ-SEI	暖流性(生物)	Warm current species
DANTAI	暖帶	Temperate zone
DANSŌ	斷層	Dislocation; fault(Geo.)
DANSŌ-JISHIN	斷層地震	Dislocation earthquake
DANZETSUCHI	斷絕地	Broken ground
DAPPI	蛻皮	Ecdysis(ecdyses-pl.); shedding of carapace or skin
DASEI (DARYOKU)	慣性(慣力)	Inertia
DASEI-NŌRITSU	慣性能率	Moment of inertia
<u>See</u> KANSEI-NŌRITSU	慣性能率	
DASEN	唾腺	Salivary glands
DASHŌ-FUHYŌ	打鐘浮標	Bell buoy



DATSURAKU-SŌCHI	脱落装置	Releasing device; releasing; tripping device or mechanism
DATSURAKU SU	脱送す	To drop off; discard
DATSURIN	脱鱗	Desquamation
DEISHITSU-KAITEI	泥質海底	Muddy bottom
DEMBU	鰓部(軟體動物)	Metasome; metasoma (Mollusca)
DEMFA	傳播	Propagation of sound
DEN-ATSU	電壓	Voltage
DEN-I	電位	Potential
DENJI	電磁	Electromagnet
DENKAIMEN KA	澱海綿科	Family Pachastrellidae
(DCRO(YODOMI)-KAIMEN KA)澱海綿科		
DENKI-KYOKUSEI	電氣極性	Electric polarity
DENKI-TEIKŌ	電氣抵抗	Electrical resistance
DENKŌ	電光	Lightning
DENRAI	電雷	Thunder and lightning
DENRO	電路	Circuit(electric)
DENSHIN-SENRO	電信線路	Cable track(chart)(telegraph cable - Jap.)
DENSHIN-SENRO-ZU	電信線路圖	Cable location(chart)
DENSŌ-GENSUI	傳送減衰	Decay or decrement of sound propagation; sound transmission
DERIKKU	デリック	Derrick
DERIKKU-SEN	デリック船	Floating derrick
DESHIBERU	デシベル	Decibel
DESUMA-TAI	デスマ体(體)(海綿針狀物)	Desma spicules
DŌBU	胴部(プランクトン採集網)	Body part of plankton net
DŌBUTSU-BYŌRI-GAKU	動物病理學	Zoopathology
DŌBUTSU-CHICAKU	動物地學	Fauna

(DÖBUTSU-KUKEI)	動物区系	Fauna
(DÖBUTSU-KUKEIGAKU)	動物区系學	Fauna
(DÖBUTSU-SÖ)	動物相	Fauna
DÖBUTSU-CHIRIGAKU	動物地理學	Zoogeography
DÖBUTSU-HAIJO	動物排除	Animal exclusion
DÖBUTSU-HAIJO NO SETSU	動物排除の説	Hardy's theory of animal exclusion of diatoms
DÖBUTSU-HAIJO-SAYÖ	動物排除作用	Animal exclusion of diatoms
DÖBUTSU-KOZÖGAKU	動物構造學	Zoophysics
DÖBUTSU-SEI-GUN(PURANKUTON)	動物性群 (プランクトン)	Disco-plankton
DÖBUTSU-SEI-PURANKUTON	動物性プランクトン	Zooplankton
DÖBUTSU-SEIRI	動物生理	Zoonomy
DÖBUTSU-SEIRI-GAKU	動物生理學	Zoonomy
(DÖBUTSU-SEITAI-GAKU)	動物生態學	Zoonomy
DÖBUTSU-SEIRIGAKU	動物生理學	Zoophysiology
DÖBUTSU-SHI	動物誌	Fauna (faunas, pl.)
(DÖBUTSU-SÖ)	動物相	Fauna (faunas, pl.)
DÖBUTSU-YU	動物油	Animal oil
DÖGENSÖ	同原層	Homogeneous layer
DÖHYÖ	導標	Leading mark
DÖICHI-SOSHIKI NO	同一組織の	Homogeneous
DÖJI-CHÖJI	同時潮時	Co-tidal time(period); hour
DÖJI-CHÖSEN(DÖJI-SHIÖSEN)	同時潮線	Co-tidal line
(TÖCHÖ-JISEN)	等潮時線	Co-tidal line
DÖJICHÖ-ZU	同時潮圖	Co-tidal chart
DÖKAN	導管	Duct; conduct
DÖKA-SAYÖ	同化作用	Assimilation (Chem.); metabolism; photosynthesis (Bio.)

DŌKEI	動徑	Vector
<u>See</u> BEKUTORU	ベクトル	
KŌKEI	向徑	
DOKKU (SENKYO)	ドック(船渠)	Dock
DŌKŌ-SOKU	動行足	Ambulatory feet
(HOKŌ-SOKU)	歩行足	Ambulatory feet
DOKURO-MAKI	ドリコ巻	Coil
DOKU-SAYŌ	毒作用	Toxic; poison reaction
DOKU-SHI (SHIMŌ)	毒絲(刺毛)	Cnidocil
DOKUSHIHŌ (DOKUSHIBŌ)	毒刺胞	Cnida; nematocyst
<u>See</u> SHISHIBŌ (SHISHIHŌ)	刺絲胞	
DŌKYAKU RUI	橈脚類	Copepoda (copepods)
DŌKYAKU-RUI NO YŌSEI	橈脚類の幼生	Copepodite
DOMORI	度盛	Scale (compass)
DOMORI-FUCHI	度盛縁	Rim (compass)
DONSHOKU-SEI	貪食性	Voracious eater (plankton)
DŌON	同温	Homotherm
DŌON NO	同温の	Homothermal
DŌON-SEN	同温線	Homothermal line
DŌ-RIKIGAKU	動力學	Dynamics
<u>See</u> RIKI-GAKU	力學	
DORREJI	ドリッジ	Dredge (plankton) (for bottom forms)
(TEISEI-SEIBUTSU- SAISHŪ-KI)	底棲生物採集機	Dredge for bottom forms
DŌRYOKU	動力	Momentum
DŌRYOKU-HEIKŌ	動力平衡	Dynamic equilibrium
(DŌRYOKUTEKI-HEIKŌ)	動力的平衡	Dynamic equilibrium

(DŌTEKI-HEIKŌ)	動的平衡	Dynamic equilibrium
DŌSEI-NIJŌ	同性二狀	Dimorphism
(DŌSHITSU-RYŌKEI)	同質兩形	Dimorphism
(DŌSHU-NITAI)	同種二態	Dimorphism
DŌSHOKUBUTSU-GUNRAKU	動植物群落	Biological association
<u>See</u> SEIBUTSU-GUNRAKU	生物群落	
DŌSOKU	動足	Ambulatory feet
DŌSUI-GAKU	動水學	Hydrokinetics
DŌSUI-GAKU NO	動水學の	Hydrokinetic
DŌTAI	導體	Conductor
DŌTŌ	導燈	Guide; leading light
DOTŌ	怒濤	High waves; angry waves; high seas
DŌTSŪ	導通	Conduction
DŌWA	胴輪(環)	Body ring(Plankton net)
DŌYŌ (TATE)	動搖(縱)	Pitching (vessel)
DŌYŌ (YOKO)	動搖(橫)	Rolling (vessel)

# E

EBI	蝦(海老;蝦)	Shrimp; spiny lobster
EBIGANI-RUI	蝦蟹類	Decapoda
EBIMO	海老藻	Water-caltrop
EBOSHI-GAI	魚帽子貝(萵苣兒貝)	Barnacle
<u>See</u> FUJITSUBO	藤壺	
EDANAWA	枝繩	Branch line of long line fishing gear(tuna, etc.)
EDATSUNO-RUI	枝角類	Cladocera
(SHIKAKU-RUI)	枝角類	
EGINU	繪絹	Silk-canvas
EGINU-NETTO	繪絹ネット	Silk-canvas net
EISAKU	曳索	Tow line



EISAKU-HŌKŌ	曳索方向	Direction of drift or tow; drift direction (Ocean.)
EISAKU-JIKAN (FUN)	曳索時間(分)	Duration (of tow or drift) in minutes (Ocean.)
EISEN (HIKIBUNE)	曳船	Tug; tug-boat
EIYŌ	栄養	Nutrition; nourishment
EIYŌ-BUN	栄養分	Nutrients
EIYŌ-BUN ARU	栄養分ある	Nutritional
EIYŌ-BUTSU	栄養物	Nutrients
EIYŌ-EN	栄養鹽	Nutrient salts
EIYŌ-HŌ	栄養法	Nutritive function
EIYŌ-RITSU	栄養率	Caloric percentage
EIYŌ-SAYŌ	栄養作用	Invagination
EIYŌSEI NO	栄養性の	Nutritional
EIYŌ-SO	栄養素	Nutrients
EIYŌ-YŌSO (SEIBUN; SEISO)	栄養要素(成分; 成素)	Nutrient elements
EKIKA	液化	Liquefaction
EKINOSUTOMA KA	エキノストマ科	Family Echinostomatidae
EKITAI-RASHINGI	液体羅針儀	Liquid compass; spirit compass
EKUMAN-SHI-TENTŌ-SAISUI-KI	エクマン氏顛倒採水器	Ekman's reversing water-bottle
EMBEN	縁瓣	Marginal lobe; lappet
EMBUN	鹽(塩)分	Salinity
EMBUN-BUMPU	鹽(塩)分分布	Distribution of salinity; salinity distribution
ENMAKU (ENMAKU)	縁膜	Velum
ENMAKU-KURAGE	縁膜水母	Craspedote medusa (a hydromedusan)
EMMU	烟(煙)霧	Haze; mist
EMPEN-SHINDŌ	縁邊震動	Marginal vibration

ENCHOKU	鉛直	Vertical
ENCHOKU-SEN	鉛直線	Vertical line
ENCHŪ	圓蟲	Cystidicola(a parasite on salmon)
ENCHŪ-RUI	圓蟲類	Nematodes
ENDO	塩度(鹹度)	Salinity
(EMBUN)	塩分	Salinity
ENDO-KAKUSA	塩度較差	Salinity range
ENGAI	圓崖	Bluff
ENGAN	沿岸	Coast; seaside; coast-wise
ENGAN-KŌKŌ-SEN	沿岸航行船	Coasting vessel
ENGAN NO	沿岸の	Neritic; coastal
ENGAN-RUI	沿岸類	Neritic species
ENGO-KANDANKEI	掩護寒暖計	Protected thermometer
ENHEN	緣邊	Marginal (a)
ENHEN-SEICHŌ	緣邊生長	Marginal growth
ENKAI	沿海	Inshore
ENKAI-GYO	沿海魚	Shore fish
(KINKAI-GYO)	近海魚	Shore fish
ENKAI-GYOGYŌ	沿海漁業	Inshore; coastal fisheries
(ENGAN-GYOGYŌ)	沿岸漁業	Inshore; coastal fisheries
ENKAI-GYO	遠海魚	Pelagic fish
ENKAI-GYOGYŌ	遠海漁業	Deep sea; off-shore fisheries
ENKAI-SHŪ	沿海州	Maritime province
ENKA-KARUSHŪMU	鹽(塩)化カルシウム	Calcium chloride (CaCl <sub>2</sub> )
ENKEI-DŌBUTSU	圓形動物	Nemathelminthes
ENKEI-FUHYŌ	圓形浮標	Spar buoy

ENKEI-SAKEME	圓形裂目	Circular slit
ENKIN-GOSA	遠近誤差	Longitudinal error
ENKŌ-DŌBUTSU	圓口動物	Cyclostomata
ENKŌ-RUI	圓口類	Myzontes
ENNICHITEN	遠日點	Aphelion
ENNŌDO	鹽濃度	Salt concentration
ENSEI-SHOKUBUTSU	鹽生植物	Halophyte
ENSEKISŌ-RUI	圓石藻類	Coccolithophoridae
ENSHIN-BUNRIKI	遠心分離器	Centrifugal separator
ENSHIN-CHŌSOKUKI	遠心調速器	Centrifugal governor
ENSHIN-CHŪYUKI	遠心注油器	Centrifugal lubricator
ENSHIN-KI	遠心器	Centrifuge
ENSHIN-KI-HŌ	遠心器法 (プランクトンの定量採集法)	Centrifugal method (plankton quantitative analysis)
ENSHIN-KI-KENBIKYŌ	遠心機顯微鏡	Microscopic centrifuge
ENSHINRYOKU-CHINDENKI	遠心力沈澱器	Centrifugal (settling) apparatus; centrifuge
ENSHIN-SAYŌ	遠心作用	Centrifugal effect
ENSO	鹽素	Chlorine
ENSO-DO (BUN)	鹽素度(分)	Chlorinity
ENTŌKAN	圓筒錐	Flinder's bar (compass)
ENTŌKEI-FUHYŌ	圓筒形浮標	Cylindrical buoy
ENSUIKEI-FUHYŌ	圓錐形浮標	Can buoy; cone buoy; conical buoy; nun buoy
ENYŌ	遠洋	Deep sea; ocean; distant sea
ENYŌ-GYO	遠洋魚	Pelagic fish
ENYŌ-GYOGYŌ	遠洋漁業	Offshore; deep sea fisheries
ERA	鰓	Gill (branchia)
ERA ARU	鰓ある	Branchiate



ERA-BONE	鰓骨	Branchial skeleton
ERA-FUTA (BUTA)	鰓蓋	Gill cover; operculum; opercule
ERA-JŌ NO	鰓狀の	Branchiform
ERA-MAGUWA	鰓耙	Gill; branchial rake
ERA NO (ERA NO GOTOKI)	鰓つ(鰓の如き)	Branchial
ERA-YUMI	鰓弓	Gill-arch; branchial arch
ERA WO SHŌZURU	鰓を生ずる	Branchiferous
ERUGU	エルグ	Erg
ESO	エソ(科)	Family Synodontidae
ESUMARUHI-SHI	エスマルヒ氏採水器	Esmalch's water bottle
SAISUI-KI		
E		
FŪATSU	風塵	Leeway; drift
FŪATSU-SA	風塵差	Leeway (Navig.)
FUBŌATSU-TENTŌ-KANDANKEI	不防塵顕倒寒暖計	Unprotected reversing thermometer
<u>See</u> HIATSU-TENTŌ-KANDANKEI 被塵顕倒寒暖計		
FUBUKI	吹雪	Snow drift
FUBUNRI-GENSHŌ	不分離現象	Non-disjunction
<u>See</u> BUNRI-GENSHŌ 分離現象		
FUCHAKU-HASSEI	附着發生	Sessile development
FUCHAKU-JIDAI	附着時代	Sessile period
FUCHAKU-KI	附着期	Sessile stage
FUCHAKU-RAN	附着卵	Non-floating eggs (in- cluding Demersal eggs)
FUCHAKU-SEIBUTSU	附着生物	Fouling-organism
(FUCHAKU-SEI-SEIBUTSU)	附着性生物	Fouling-organism
<u>See</u> OSON-DŌBUTSU 汚損動物		
FUCHAKU-SEISHOKU	附着生殖	Sessile reproduction or generation



FUCHAKU-SHITA	附着した	Sessile (a)
FUCHIMAKU-KURAGE	緣膜水母	Crespedote medusa (a hydromedusan)
<u>See</u> EMMAKU-KURAGE	緣膜水母	
FUCHIN-UNDŌ	浮沈運動	Floating and sinking motion; vertical movement or motion (plankton)
FŪCHŌ	風潮	Drift (wind drift) current
FŪDO-SEI	風土性	Endemicity
FUDŌ-SHI	不動趾(十足類)	Immovable finger (Decapoda)
FUDŌSURU	浮動才	To sail
(KUMO;NAMI;KAIRYŪ)	雲;波;海流	(Cloud;waves;currents)
FUDŌTŌ	不動燈	Fixed light
FUEDAI KA	笛魚科	Family Litjanidae
FUEKISA	不易差	Constant deviation; constant error (compass)
FUENGO-KANDAN-KEI	不保護寒暖計	Unprotected thermometer
FUEO-FURANKUTON (KEI)	フエオ プランクトン (型)	Phaeoplankton (type;form)
FUFUSHOKU-ZAI (BUTSU)	不腐蝕材(物)	Non-corrosive materials
<u>See also</u> FUSHOKUZAI	腐蝕材	
FUGŌSHISHIN (FUGYŌSHISHIN)	瞻仰指針	Elevation pointer
FUGU KA	河豚科	Family Tetradontidae
FŪHA	風波	Wind waves
FUHAI-KAISUI	腐敗海水	Stagnant water (sea)
FUHAI-KIN	腐敗菌	Saprophytic bacillus; saprophyte
FUHANBUTSU (FUHENBUTSU)	浮沈物	Drifting matter or bodies (organic or inorganic)
FUHEIKIN-JŌSHŌ	不平均上昇(物理)	Abnormal rise (Phys.)
FUHEN (FUHAN)	浮泛	Floating; drifting
FUHENRYOKU (FUHANRYOKU)	浮泛力	Buoyancy
FUHEN-HIREI	不變比例	Constant ratio
FUHEN-HIRITSU	不變比率	Constant ratio

FUHEN-SEI	普遍性	Universality; general- ity (of biological character)
FUHŌI (HŌKAKU)	个方位(方向)	Non-directional
FUHŌWA-SAN	个飽和酸	Unsaturated acid
FUHYŌ	浮氷	Drift, floe or floating ice
(KAIJŌ FUHYŌ)	塊狀浮氷	Pack ice
FUHYŌ	腐氷	Rotten ice
FUHYŌ	浮標	Buoy; drift marker; marker
FUHYŌ-SAKU	浮標索	Buoy rope
FUHYŌ-SOKURYŪBAN	浮標測流板	A current drag; "current cross"; a type of cur- rent meter
FUHYŌRAN-BUMPU-ZU	浮標印分布	Distribution (chart) of pelagic eggs (fish eggs)
FŪI (obs.)	風位(發語)	Direction of wind
<u>See</u> FŪKŌ	風向	
FŪJIN	風塵	Dust storm
FUJITSUBO	藤壺	Barnacle (Balanus)
<u>See</u> EBOSHIGAI	烏帽子貝	
FŪJŌGEN	風上舷	Weather side; weather board
FŪJŌ NO ICHI	風上〆位置	Weather-gauge
FUJŌTAI-JŌSHŌ	个常態上昇	Abnormal rise
FUKA	鰐	Shark
FUKA	孵化	Hatching; incubation
FUKA-JŌ	孵化場	Fish hatchery
FŪKA	風下	Lee; leeward
FUKAIKŌ	不開港	Unopened port
FUKAKU	伏角	"Dip"
FUKAKU-GI (KEI; SHIN)	伏(傾)角儀(計; 針)	Dip circle
FUKANZEN-HASAMI	个完全蟹(類)(蟹類)	Subchela (Crustaceans)

FŪKEI	風系	Wind system
FUKIN	附近(海圖)	Approach (charts)
FŪKŌ	風向	Wind direction
(FŪI (Obs.))	(風位(廢語))	
FUKOKETSU-BUTSU	不固結物	Non-consolidated materials
FUKŌRYŌ-HENDŌ	不考慮變動	Random fluctuation
FU (MU)-KŌSON-SHŪCHŪ(NŌDO)	不(無)恆存集中(濃度)	Non-conservative concentration (Phys.Ocean.)
FUKU	幅(棘皮類)	Ray (Echinodermata)
<u>FUKUBAN</u> (FUKU-ITA)	幅板	Radial plate (Echinodermata)
FUKUBU NO	復部	Ventral; abdominal
FUKUCHŪ-RUI	複柱類	Dimyaria (bivalve "Order")
FUKUGEN-RYOKU	復原力	Stability
FUKUGEN-SEI	復原性	Stability
FUKUHEN	幅片	Radial segment of calcareous ring (trepangs)
(KANFUKUHEN)	間幅片	Inter-radial segment
FUKUKI-SHINGŌ	復歸信號	Returning signals
FUKU-KŌBAN	幅肛板	Radi-anal plate (Echin.)
• FUKUMAKU-KŌ	覆膜孔	Mantle cavity
FUKUSEI-KEI	復生形	Secondary form
FUKUSETSU-SOKUKO(SOKKŌ)	復節側甲(十足類)	Abdominal tergum (Decapoda)
FUKUSHA	輻射	Radiation
FUKUSHA-ATSU	輻射壓	Radiation pressure
FUKUSHA-JIKU	輻射軸	Radiant axis (beam)
FUKUSHA-JŌSŪ	輻射常數	Radiation constant
FUKUSHA-KEI	輻射計	Radiometer



FUKUSHA-KŌ	輻射光	Radiant light
FUKUSHA-KŌON-KEI	輻射高温計	Radiation pyrometer
FUKUSHA-KŌSHIKI	輻射公式	Radiation formula
FUKUSHA-MITSUDO	輻射密度	Radiation density
FUKUSHA-NETSU	輻射熱度	Radiant heat
FUKUSHA-NETSURYŌ	輻射熱量	Amount of radiant heat
FUKUSHA-NŌ	輻射能	Emission power
FUKUSHA NO KIDO	輻射の輝度	Intensity of radiation
FUKUSHA-ONDO	輻射溫度	Radiation temperature
FUKUSHA-SEKIBUN-HOSŌKU	輻射積分法則	Integral law of radiation
FUKUSHA-SOKUBIKEI	輻射測微計	Radiomicrometer
FUKUSHA-TEN	輻射點	Radiation point
FUKUSHA-TŌONKYOKUSEN	輻射等溫曲線	Isotherm of radiation
FUKUSHA-YŌDŌ	輻射振動	Fluctuation of radiation
FUKUSHAKU	副尺	Vernier
<u>See</u> YŪSHAKU	遊尺	
FUKUSHI	腹肢	Pleopod; abdominal swimmeret
FUKUSHIN	復唇	Ventral lip
FUKUSHITSUSAI NO	復櫛鰓の	Bi-pectinated
FUKUSHUN	輻楯	Radial shields
(FUKUSHA-SHUNKŌ)	輻射楯甲	Radial shields
FUKUSOKU	腹足	Pleopod; abdominal swimming limb (Crustacea)
(FUKUSHI)	腹肢	Pleopod; abdominal swimming limb (Crustacea)
FUKUSOKU-BAN (HAN)	腹側板	Ventro-lateral plate
FUKUSOKU-RUI	腹足類	Gastropoda
FUKUSOKU-RUI NO	腹足類の	Gastropodan
FUKUSUIKI	復水器	Condenser

FUKUTŌ	副燈	Auxiliary light
FUNA-ASHI	船足	Ship's speed
FUNA-ASHI	船脚	Draught
FUNAKUI-MUSHI	船喰蟲	Teredos; boring animals
See SENKŌ-DŌBUTSU	穿孔動物	
FUNAKUI-MUSHI KA	船喰蟲科	Family Teredinidae
FUNIKUSHOKU-DŌBUTSU	腐肉食動物	Scavenger
(FUNIKU-SETSUSHOKU DŌBUTSU)	腐肉攝食動物	Scavenger
FUNORI	干海苔	Edible seaweed
FUNSEKISUI	噴石錐	Cinder cone
FUŌRUCHIN-GATA SUIGIN- SEIU-KEI	フオールゲン形水銀 晴雨計	Fortin's Standard Baro- meter
FURABIN-KEI	フラヴィン系	Flavine system
FUREMUMINGU-KYŌEKI	フLEMING"強液	"Fleming's solution, concentrated
FURENZOKU-SEN	不連続線	Line of discontinuity
FURENZOKU-SŌ	不連続層	Layer of discontinuity; discontinuity layer
FURYKOGAI (KAI) KA	捩子介科	Family Hyalonematidae
FŪRŌ	風浪	Heavy sea; wind waves; winds and waves
FURUIGINU	篩絹	Bolting silk
FURUIGINU-AMI	篩絹網	Bolting silk net
FURYOKU	浮力	Buoyancy
FURYOKU-KEI	浮力計	Buoyancy gauge
FŪRYOKU	風力	Beaufort scale force; wind force
FŪRYOKU-KEI	風力計	Anemometer (wind force)
(JIKI-FŪRYOKU-KEI)	自記風力計	Anemograph
FURYŪ	浮流	Drift
FURYŪ SURU	浮流する	To drift

FUSAKU-BUMPU	不作分布(海生物)	Sterile distribution (marine organisms)
FUSEI-RAN	浮性卵	Planktonic; pelagic eggs
(FUHYŌ-RAN)	浮漂卵	Planktonic; pelagic eggs
(FUYŪ-RAN)	浮游卵	Planktonic; pelagic eggs
(HYŌSŌ-FUSEI-RAN)	表層浮性卵	Surface pelagic eggs
(SHINSŌ-FUSEI-RAN)	深層浮性卵	Subsurface (deep layer) pelagic eggs
FUSHI	節(脚の)	Segmentation
FUSHI	節(波浪)	Node (wave)
FŪSHIN-BAN	風信板	Vane; weathervane
(FŪSHIN-KI)	風信器	Vane; weathervane
FUSHO (ABA)	ふしゅう(あば)	Net float
FUSHŌ (FUSHŪ)	浮舟	Float
FUSHOKU-ZAI (BUTSU)	腐蝕材(物)	Corrosive materials
FŪSOKU	風速	Wind velocity
FŪSOKU-KEI	風速計	Anemometer (wind speed)
(JIKI-FŪSOKUKEI)	自記風速計	Anemograph
FUSOKU-RUI	斧足類	Pelecypods (bivalves); Pelecypoda
<u>See</u> ONOASHI-RUI	斧足類	
FUTAEDA NO	二枝の	Biramous
<u>See</u> NISHI NO	二枝の	
FUTA-ITA	蓋板	Operculum
FUTEIFŪ	不定風	Variable wind
FUTEIFŪ-TAI	不定風帯	Zone of variable wind
FUTEION-SEI	不定溫性	Eurythermal
<u>See</u> KOON-SEI	廣溫性	
FUTŌ	埠頭	Quay; wharf; pier
FUTŌ-KŌ	不凍港	Ice-free port



FUTSUGYŌ	拂曉	Dawn; daybreak
FUTSUGYŌ NI	拂曉に	At dawn; at daybreak
FUTSŪ-SEI	普通性	Universality (of habitation or occurrence)
FUTTŌ-TEN	沸騰點	Boiling point
FŪU	風雨	Wind and rain
FUYŪ-DO	浮游土	Planktonic mud or earth (Diatomaceous earth)
FUYŪ-HINŌ-RUI	浮游被囊類	Planktonic tunicates
FUYŪ-KIKAN	浮游器官	Floating mechanism
FUYŪ-RAN	浮游卵	Planktonic; pelagic eggs
FUYŪ-SAYO	浮游作用	Floating adaptation
(FUYŪ-TEKIŌ)	浮游適應	Floating adaptation
FUYŪSEIBUTSU	浮游生物	Plankton
See PURANKUTON	プランクトン	
FUYŪSEIBUTSU-AMI	浮游生物網	Plankton net
FUYŪSEIBUTSU-GAKU	浮游生物學	Planktonology
FUYŪSEIBUTSU-GAKUSHA	浮游生物學者	Planktonologist
FUYŪ-SEIKATSU	浮游生活	Planktonic life
FUYŪSEI-RAN	浮游性卵	Planktonic; pelagic eggs (floating eggs)
(FUHYŌ-RAN)	浮漂卵	Planktonic; pelagic eggs (floating eggs)
(FUSEI-RAN)	浮性卵	Planktonic; pelagic eggs (floating eggs)
(FUYŪ-RAN)	浮游卵	Planktonic; pelagic eggs (floating eggs)
FUYŪ-TEKIŌ	浮游適應	Floating adaptation
FUYŪ-YŌSU (KUSE)	浮游様子(辨)	Method or manner of floatation
FUZOKU-KANDANKEI	附屬寒暖計	Auxiliary thermometer
(YOBIKANDANKEI)	豫備寒暖計	Auxiliary thermometer
FUZOKUSHI (BUTSU)	附屬肢(物)	Appendage

(FUZOKUBUTSU ARU)	附屬物ある	Appendiculate (a)(Bio.)
(FUZOKU NO)	附屬の	Appendiculate (a)(Bio.)
<u>G</u>		
GACCHISA	合致差	Coincidence error (optics)
GACHŪ	芽蟲	Zooid
GAIDEN	外鞭(甲殻類)	Flagellum (Crustacea)
GAIHAI-HI	外胚皮	Ectoderm
GAIHAI-HI NO	外胚皮の	Ectodermal
GAIHAI-YŌ	外胚葉	Ectoderm
GAIHAI-YŌ NO	外胚葉の	Ectodermal
GAIHI	外皮	Perisac (outer cuticle of hydroid); cuticle; ectoderm
GAIHI NO	外皮の	Cuticular (a)
GAIKAI	外海	Open sea; high sea
GAIKŌ	外港	Outer harbor
GAIKOTSU-KŌZŌ	骸骨構造	Skeletal structure
GAIKYAKU(SOTO-ASHI)	外脚	Exopodite
GAIKYŌ	概況	General situation; con- dition; aspect
GAINANHISŌ	外軟皮層	Ectoplasm
(GAISHITSU)	外質	Ectoplasm
GAIRA - RUI	蓋螺類	Tectibranchiata
(HIFUKU-GAIRA -RUI)	被覆蓋螺類	Tectibranchiata
GAISHI	碍子	Insulator
GAISHI	外肢(甲殻類)	Exopodite (Crustacea)
GAISHŌ	外鞘	Perisarc
GAITASEKI-SOKUTEI-HŌ	概體積測定法	Assumed volumetric method
(PURANKUTON NO TEIRYO-HŌ)	蜂の定量法	(Plankton quantitative method)

GAITŌ-MAKU	外套膜	Mantle
GAİYŌ	外葉	Exopodite
<u>See</u> GAISHI (SOTO-ASHI) 外肢		
GAİYŌ	外洋	Ocean zone
<u>See</u> KAIYŌ 海洋		
GAİYŌ-CHŌ	外洋潮	Oceanic current
GAİYŌ NO (KAIYŌ NO)	外洋の(海洋の)	Oceanic
GAİYŌ-RYŪ	外洋流	Oceanic current
GAİYŌ-SEI (KAIYŌ-SEI)	外洋性(海洋性)	Oceanic; pelagic
GAİYŌ-SUIKAI	外洋水塊	Oceanic water masses
GAIZU NO	概圖の	Schematic
GAKKAI-HŌ	學會報	Proceedings of
(GAKU-HŌ)	學報	
GAKKAKU	額角(十足類)	Rostrum (Decapods)
GAKUKYAKU	顎脚	Maxilliped
(AGO-ASHI)	顎脚	
GAKU-SEN (AGO-SEN)	顎腺	Mandible gland (marine mammal. etc.)
GAKYŪ	芽球	Gemmule
GAMBAN	眼板	Ocular plate
GAMBAN	岩盤	Rock basin; rock table
GANGA-KAWA-IRUKA KA	ガンガ河海豚科	Family Platanistidae
GANHEI-JIKU	眼柄軸(口脚類)	Peduncular axis (Stomatopods)
GANJIHŌ	眼耳法	Eye and ear method
GANKA (GANKWA)	眼窩	Orbit
GANKAI	眼界	Visible range
GANKEN	眼瞼	Palpebra
GANKO	眼弧	Arc orbitaire



GANKŌ	眼高	Eye level
GANKŌSA	眼高差	Dip (sea horizon)
(SHI-GANKŌSA)	視眼高差	Apparent dip
(SHIN-GANKŌSA)	真眼高差	True dip
GANPEKI (GAMPEKI)	岸壁	Sea wall; quay
GAN-RENU	眼レンズ	Eye-piece; lens
GANSHŌ	岩礁	Rock reef
GANSUI	鹹水	Brine
<u>See</u> KAISUI	海水	
GANSUI-TANSO	含水炭素	Carbohydrate
GANYŪ -SEIBUN	含有成分	Components; constituents
GARASU-YŌ BUSSHITSU	硝子様物質	Hyaline (glass-like substance; surface; body)
GARASU-YŌ-MEN	硝子様面	Hyaline
GARASU-YŌ-TAI	硝子様體	Hyaline
<u>See</u> TOMEI-BUSSHITSU	透明物質	
GASEI	芽生	Budding
GASHISA	俄氏差	Gaussin error (compass)
GASSHŪKOKU	合衆國	United States (of America)
GASUTŌ-TSUKI-FUHYŌ	瓦斯燈附浮標	Gas buoy
GECCHŌKANGEKI	月潮間隙	Lunitidal interval
<u>See</u> KŌCHŌKANGEKI	高潮間隙	
TEICHŌKANGEKI	低潮間隙	
GEIBI NO SENSE	鯨尾の尖叉	Fluke (whale)
GEINŌYU	鯨腦油	Sperm oil
GEKICHŌ	激潮	Tide rips
GEKITAN	激湍	Current rips; race (current)
GEKKŌ-KANGEKICHŌ	月降間隙潮	Lunitidal interval

GEKKŌKYOKU	月高極	Lunar zenith
GEKKŌTEI	月高底	Lunar nadir
GENCHŪ-RUI	原蟲類	Protozoa (Protozoon)
GENDŌRYOKU	原動力	Driving force; dynamics
GENGAI-BISAI-FUYŪSEIBUTSU	限外微細浮游生物	Ultraplankton
GENGAI-BISAI-PURANKUTON	限外微細プランクトン	Ultraplankton
GEN-ICHI NI	原位置に	in situ
GENJI	原磁	Field magnet
GENJI-SAYŌ	減磁作用	Demagnetizing action
GENJŌ	現場	... in situ
GENJŌ-HIJŪ	現場比重	Specific gravity in situ
GENJŌ-MITSUDO	現場密度	Density in situ
GENKAI	限界	Boundary; limit
GENKEI	元型	Genotype
GENKEI-SHITSU	原形質	Protoplasm
GENKI-RASHINGI	原基羅針儀	Standard compass; azimuth compass
GENKUJIRA AMOKU	原鯨亞目	Suborder Archeoceti; Archaeoceti
GENSA	原差	Original error
GENSAKU-DŌBUTSU	原索動物	Protochordata
GENSEI-DŌBUTSU	原生動物	Protozoa; protozoon
(GENSHI-DŌBUTSU)	原始動物	Protozoa; protozoon
GENSEI-SHITSU	原生質	Bioplasm
GENSEI-SHITSU-SAIHŌ	原生質細胞	Bioplast
(GENSEISHI)	原生子	Bioplast
GENSHI-FUKUSOKU MOKU	原始復足目	Order Archeogastropoda; Order Archaeogastropoda
GENSOKU	原速	Standard speed

GENSOKU	舷側	Ship's side; alongside
GENSOKU	減速	Reduced speed
GENSOKU-SŌCHI	減速裝置	Reduction gear
GENSOKU-SUISHIN	減速推進	Reduction drive
GENZAI SHU	現在種	Existing or currently known species
GESHI	夏至	Summer solstice
GESHI-KEN	夏至圈	Tropic of Cancer
GESHI-TEN	夏至點	Summer solstice point
GESSHOKU	月蝕	Eclipse of moon
GETSUREI	月齡	The age of moon
GI.....	偽(擬)	Pseudo ....
GIGI KA	ぎぎ科	Family Bagridae
GIJI ....	擬似	Pseudo ...; Quasi ...
GINAN-RUI	擬軟類	Molluscoidia
GINŌ-BICHU	擬囊尾蟲	Cysticercoid (4 developmental stage of tape worms)
GISAKU-RUI	擬索類	Class Adelochoorda
GISAKU-RUI NO YOSEI	擬索類の幼生	Tornaria
GO ....	後	Opistho ....
GOBU NO	後部の	Posterior (Bio.)
(GOHŌ NO)	後方の	Posterior (Bio.)
GŌCHAKU	合着	Fusion
GŌCHISA (GACCHISA)	合致差	Coincidence error (Optics)
GOCHŌ	後腸	Hindgut
GOHŌ-YŪSEI-BU	後方有性部 (環蟲類)	Epitoke (the posterior sexual part of the body of certain annelids)
GOINKIN	後引筋	Retractor muscles
GŌKA	號火	Signal light
GOKAI-RUI	沙蚕類	Polychaeta
<u>See</u> TAMŌ-RUI	多毛類	



GOKAKKEI-RYŌKYŌ	五角形稜鏡	Pentagonal prism
GOKUGEN-CHŌONKYŌ	極限超音響	Ultra-sonic; super-sonic
GŌMŌ	剛毛	Seta (setae, pl.)
See CHOKUMŌ	直毛	
CHOKU-SHI	直刺	
SHIMŌ	刺毛	
GŌ-ON	號音	Signal sound (call)
GOSA	誤差	Error
See DAHI	躲避	
(FUHEN TEKI-GOSA)	不變的誤差	Constant error
(HEIKIN-GOSA)	平均誤差	Mean; average error
(KŌSAN-GOSA)	公算誤差	Probable error
GOSAI-RUI	後鰓類(腹足類)	Opisthobranchiata (Gastropoda)
GŌSEI	合成	Synthesis
GŌSEI-TEKI	合成的	Synthetic
GŌSEI-CHŌ	合成潮	Resultant tide; compound tide
GŌSEI-DŌBUTSU	後生動物	Metazoa
GŌSEI-DŌBUTSU NO	後生動物の	Metazoan
GŌSEI-RYOKU	合成力	Resultant force
GOTAI-BU	後體部(プランクトン)	Abdomen (marine biol.) (plankton)
GŌU	豪雨	Heavy rain
GUFŪ	颶風	Hurricane; typhoon
GUFŪ-KEN	颶風圈	Hurricane track
GŪHATSU-GOSA	偶發誤差	Accidental error
GUN	群	Community (Bio.)
GUNHYŌ	群氷	Pack ice; solid ice form
See SŌHYŌ	叢氷	
GUNKŌ-SEI	群行性	Gregariousness (Bio.)

GUNKŌ-SEI NO	群行性	Gregarious
GUNKYO-SEI	群居性	Gregariousness (Bio.)
GUNKYO-SEI NO	群居性の	Gregarious
GUNRAKU	群落	Community (Bio.)
GUNREN-MEIAŌ	群連明暗燈	Group-occulting light
GUNSEI-DŌBUTSU	群生動物	Compound animals; gregarious animals
(GUNSEI-DŌBUTSU)	群棲動物	Compound animals; gregarious animals
(GUNTAI-DŌBUTSU)	群體動物	Compound animals; gregarious animals
GUNSEI-SHOKUBUTSU	群生植物	Gregarious plants; social plants
GUNSENTŌ	群閃燈	Group-flashing light
GUNSHŪ-GYORUI	群集魚類	Schooling fishes
GUNSHŪ-HIREI	群集比例	Mass proportion
GUNSHŪ-SEITAIGAKU	群衆生態學	Scynechology
GUNTAI	群體	Colony (Bio.)
GUNTAI-SEISHITSU	群體性質	Mass properties of
GUNTŌ	群島	Archipelago; island group
GUNYŪ	群游	School; migration(fishes)
GUNYŪ SURU	群游する	To shoal
GUNYŪ-SEI	群游性	Gregariousness (Bio)
GUNYŪ-SEI NO	群游性の	Gregarious
GURANCHI KA	グラント科	Family Grantiidae
GURIN-NICCHI-HEIJI	綠威平時	Greenwich mean time
GURIN-NICCHI-JI	綠威時	Greenwich time
GUROBIGERINA-NANDEI	グロビゲリナ軟泥	Globigerina ooze
GŪSEI-GOSA	偶生誤差	Accidental error
GYAKU-CHŌ	逆潮	Counter current; weather or counter tide
See HANRYŪ	反流	

GYAKU-CHŌ	逆潮	Head tide
<u>See</u> HIKISHIO	又潮	
GYAKU-FŪ	逆風	Head wind
GYAKU-JIKI	逆磁氣	Diamagnetism
GYAKU-JIKI NO	逆磁氣の	Diamagnetic
GYAKU-JIKI TAI	逆磁氣體	Diamagnetic substance
GYAKU-RŌ	逆浪	Backwash
GYAKU-RYŪ	逆流	Counter current; backwash
<u>See</u> GYAKU-CHŌ; HANRYŪ	逆潮; 反流	
MODORI-MIZU	逆水	
GYAKU-SEKIDŌRYŪ	逆赤道流	Equatorial counter current
GYODŌ	魚道	Fishway; fish ladder
GYOGAKU	魚學	Ichthyology
(GYORU IGAKU)	魚類學	Ichthyology
GYOGAKU-SHA	魚學者	Ichthyologist
(GYORU IGAKU-SHA)	魚類學者	Ichthyologist
GYOGYŌ-KEN	漁業權	Fishery right
GYOGYŌ-MENSHI	漁業綿絲	Cotton yarn for fishing (net)
GYOGYŌ-ZU	漁業圖	Fishery chart
GYOJI	魚餌	Fish bait
GYOKAI	魚界	Term inclusive of marine mammals, fishes and shellfish; marine animals
(Jap.collo.)		
GYOKAI-RUI	魚分類	Marine product
<u>See</u> KAISAN-BUTSU	海產物	
GYOKAKU	漁獲	Haul or catch of fish
(GYOKAKU-DAKA)	漁獲高	Haul or catch of fish
GYOKAKU-BUTSU	漁獲物	Marine or fishery product



GYOKAKU-DAKA	漁獲高	Haul; catch
GYOKYŌ	漁況	Catches of fish
GYORAN	魚卵	Fish eggs; spawn
GYORŌ-GAKU	漁撈學	Fishery
GYORUI	魚類(分類學)	Phylum Pisces (taxonomy)
GYORUI-SOKUTEI-BAN	魚類測定板	Length measuring plate (fish)
GYOTEI	魚梯	Fish ladder
GYOSEN-YŌ HANDO-ROGU	漁船用ハンドログ	Hand-log
GYOSEN-YŌ SHŌKEI- SOKUTEI KI	漁船用 小型測程器	Ship-log
GYOYŪ	魚油	Fish oil
GYUGANTŌ	牛眼燈	Bull's eye lantern

## H

HA	藻(海草)	Fond (algae)
HA	葉(生物)	Lobe (Bio.)
HA-ATSU	波壓	Wave pressure
HABUDAI KA	ハブダイ科	Family Callyodontidae
HACHI-KURAGE-RUI	鉢水母類	Scyphozoa; scyphomedusae
HACHI-WAN MOKU	八腕目	Order Octopoda
(HATSU-WAN MOKU)	八腕目	
(YATSU-UDE MOKU)	八腕目	
HACHŌ	波長	Wave length (ocean); fetch
HACHŌ-KEI	波長計	Wave length meter
HACHŌ	波頂	Wave crest
<u>See</u> NAMI NO YAMA	波の山	
HACHŌ-SEN	波頂線	Wave crest line

HADAKA NO	裸ツ(生物學)	Gymno ... (Bio.)
HAE-NAWA	延 繩(漁具)	Long-line (fishing gear)
HAGUMO	波 雲	Wave cloud
HAGUN (HASOKU)	波 群(波束)	Wavy packet
HAHEN	破 片	Debris (sediments)(Bio.)
<u>See</u> KUZU	骨	
HAI	胚	Embryo
HAIBAN	胚 盤	Blastoderm
HAIBAN	背 板	Dorsal plate
HAIDORO-CHŪ	ハイドロ 蟲	Hydrozoa
HAIDORO-KURAGE	ハイドロ 水母	Hydromedusae
HAIGYO-RUI	肺 魚 類	Dipnoi (pl.)
HAIJO SURU	排 除 する	To exclude; remove; pump out
HAIKI	排 氣	Exhaust; exhaust steam
HAIRA-RUI	肺 螺 類	Pulmonata (Dipnoi)
HAIROTTTO-SHI-SAISUI-KI	ハイロット氏採水器	Hylot's water bottle
HAISETSU-SAYŌ	排 泄 作用	Egestion; excretion
HAISUI	排 水	Discharge
HAISUI-RYŌ	排 水 量	Displacement
HAISUIRYO-SOKUTEI-HŌ	排 水 量 測定法	Displacement method (plankton quantitative analysis)
HAISUI-RYŪ	排 水 流	Discharge current
<u>See</u> (KYŪSUI-RYŪ)	吸 水 流	
HAITA	羽 板	Pinnules
HAIYŌ	胚 葉	Germinal layer
HAJIME NO JŌCHŌ	初の上潮	Young flood (Tide)
HAJŌGUMO	波 狀 雲	Wavy clouds

HAKEI	波形	Ripple form
<u>See</u> NAMI-GATA	波形	
HAKKŌ	發光	Luminescence
<u>See</u> SEIBUTSU-HAKKŌ	生物發光	
HAKKŌ-BUSSHITSU	發光物質	Luminous substance
HAKKŌ-KI	發光器	Luminous organ
HAKKŌ-PURANKUTON	發光プランクトン	Luminous plankton
HAKKŌ-SAIKIN	發光細菌	Luminous bacteria
HAKKŌ-SEI	發光性	Luminous (a)
HAKKŌ-SEN	發光腺	Luminous gland
HAKKŌ-YASUDE	發光陸馬	Luminescent millipede
HAKKŌKI	發光器	Holm's light; calcium flame
(HAKKŌ-GUCHI (KŌ))	發光口	Holm's light nozzle
HAKKŌKI-IJIKIN (IJIGANE)	發光器總持金	Holm's light holder
HAKKŌ-SHINGŌ	發光信號	Light signal; flashing signal; flashes; lights
HAKKYAKU-RUI	八脚類	Octopoda
HAKŌ-KEI	波高計	Wave height meter
HAKUA-KEI	白堊系	Cretaceous system
HAKUA-KI	白堊記	Cretaceous period
HAKUBAN	薄板	Lamella
(HAKUHI)	薄皮	Lamella
HAKUBO	薄暮	Dusk; twilight
HAKUCHI	泊地	Anchorage; berth; road (common)
HAKUCHŪ	白晝	Daytime; broad daylight
HAKUJIRA	齒鯨	Toothed whale
HAKUREI-KAIKYŌ	白令海峡	Bering Strait
HAKU-SENKYO	舶船渠	Wet dock



HAKUSŌ-SUISHOKU	薄層水蝕	Sheet erosion
<u>See</u> HYŌSŌ-SUISHOKU	表層水蝕	
HAKUYŌ	船用	Marine (a)
HAKUYŌ-RASHINGI	船用羅針儀	Mariner's compass
HAKUYŌ-SEIUKEI	船用晴雨計	Marine barometer
HAMATOBIMUSHI-RUI	漢能蟲類	Orchestiidae
HAMEN	波面	Wave surface
HAMON	波紋	Ring wave; ripple; tide ripple
<u>See</u> MOMPA	紋波	
HANA	端	Tongue (Hydro.)
<u>See</u> MISAKI	岬	
HANAMUSHI-RUI	花蟲類	Anthozoa
(KACHŪ-RUI)	花蟲類	Anthozoa
HANCHŌ	半潮	Half tide
HANCHŌ-IWA (GAN)	半潮岩	Half tide rock
HANCHŌ-KEISEN-CHI	半潮繫船地	Half tide basin
HANCHŌ-SENKYO	半潮船渠	Half tide dock
HANDŌ KANŌ-NO	反動可能の	Reversible
HANDŌ-UNDŌ	反動運動	Taxis (Bio.)
HAN-EI-RASHINGI	反映羅針儀	Projection compass
HANEN-SA	半圓差	Semi-circular error
HAN HYŌ	泛氷	Drift ice
HANJŌ-NANHYŌ	板狀軟氷	Young ice
HANKŌSOKU NO	反口側の	Aboral (side) (a)
HANNICHIGOTO-NO	半日毎の	Semi-diurnal
<u>See</u> ICHINICHI NIKAI NO	一日二回の	
HANNISSHŪ-CHŌ	半日通潮	Semi-diurnal tide

HANRYŪ	伴流 (船舶工學)	Wake (Naval arch.; marine Eng.)
HANRYŪ	反流	Reaction current (common); counter current; backwash
See GYAKU-RYŪ	逆流	
HANSAI-RUI	板鰓類	Elasmobranchii
HANSAI-RUI	半鰓類	Hemibranchii
HANSEKIDŌ-KAIRYŪ	反赤道海流	Counter equatorial current
See SEKINDŌ-KAIRYŪ	赤道海流	
HANSHA-HA	反射波	Reflected wave (sound)
HANSHA-KŌSAN	反射擴散	Diffusion
HANSHA-KYŌ	反射鏡	Reflector; reflecting mirror
HANSHOKU	繁殖	Reproduction (plankton); multiplication
HANSHOKU-BUMPU	繁殖分布	Reproductive distribution
HANSHOKU-KUIKI	繁殖區域	Area of reproduction (marine organisms)
HANSHOKU SEISOKUCHI	繁殖棲息地	Reproductive habitat
(SEISHOKU-SEISOKUCHI)	生殖棲息地	Reproductive habitat
HAN-SUIMITSU	半水密	Semi-watertight
HAN-SŪKŌSEI	反趨光性	Negative phototaxis
HANTAI-KŌSHINFŪ	反對恒信風	Anti-trade wind
HANTAI-SEMPŪ	反對旋風	Anti-cyclone
HARE	晴	Fair
HARETSU-KŌGAI (KUCHI-BUTA)	破裂口蓋	Cleft plate
HARI	針 (生物學)	Aciculum (Bio.)
HARI-GOCHI KA	針鰭科	Family Hoplichthyidae
HARŌ	波浪	Waves; wave scale; breaker
HARŌ-GAKU	波浪學	Kumatology; study of waves
HARŌ-GAN	破浪岩	Breakers (rock)
HARŌ-KANSOKU	波浪觀測	Sea and swell observation

HARŌ NI MOMARETE	波浪に揉まれて	Sea-battered
HARŌ NO KAIKYŪ	波浪の階級	Wave scale (See p.224)
HARŌ NO KEIJŌ	波浪の形状	Condition;state of sea
HARŌ SU	破浪す	Breakers (chart)
HARŌ-TŌKŌSEN	波浪等高線	Wave contour
HARŌ	破浪	Broken or irregular sea
HARU NO	春の	Vernal
HARU NO DAIZŌSHOKU	春の最大増殖	Vernal maximum
HASAMI	螯(甲殻類)	Chela(Chelae-pl.) (Crustacea)
HASAMI-JŌ-KYAKUBU	螯状脚部	Cheliped
HASAMI-JŌ NO	螯状の	Chelate (a)
HASAMI WO YŪSURU	螯を有する	Chelate (a)
HASOKU (HAGUN)	波束(波群)	Wave packet
HASOKU	波速	Wave velocity
HASSEI-KŌZŌ	発生構造	Genetic structure
HASSEI-SOSHIKI	発生組織	Genetic structure (system)
HASSEI SURU	発生する	To breed
HASSEI-YŌIN	発生要因	Genetic factors
HASŪ	波数	Wave number
HATA KA	鰺科	Family Epinephelidae
HATA KA	旗科	Family Serranidae
HATAMPO KA	はたんぽ科	Family Pemyheridae
HATEI	波谷	Trough
HATOBA	波止場	Wharf;pier;quay
HATSUIKU-SHI	發育史	Life history
HATSUON-SHINGŌ	發音信號	Sound signal
HAUN	波雲	Wavy clouds



HAYASE	早瀬(海流)	Race (Ocean.) current
HAYATE	疾風; 早手	Squall
HAZE KA	鱗科	Family Gobiidae
HEI-BU	柄部	Stalk (Bio.)
HEICHI	平地	Level ground
HEIDAN (HEINAN)	平漢	Calm open bay or bight
HEIHYŌ	餅(餅)氷	Pancake ice
(HYŌHEI-obs.)	氷餅(廢語)	
<u>See</u> RENYŌHYŌ	蓮葉氷	
HEIJI	平時	Standard time
HEIKAKU-MAKU	開敷膜	Epiphragm
HEIKINCHI	平均值	Mean; average value
(SŌKA-HEIKINCHI)	相加平均值	Over all mean value
HEIKIN-CHŌSA	平均潮差	Mean range
HEIKIN-GECCHŌ-KANGEKI	平均月潮間隙	Mean lunital interval
HEIKIN-GOSA	平均誤差	Mean error
HEIKIN-KŌCHŌ	平均高潮	Mean high tide or water
HEIKIN-KŌCHŌ-KANGEKI	平均高潮間隙	Mean high water interval; mean establishment; cor- rected establishment
HEIKIN-KUDA	平均管	Levelling pipe
HEIKIN TAIIN	平均太陰	Mean moon
HEIKIN-TAIYŌ	平均太陽	Mean sun
HEIKIN-TAIYŌBI	平均太陽日	Mean solar day
HEIKIN-TEICHŌ	平均低潮	Mean low water
HEIKIN-TEICHŌ-KANGEKI	平均低潮間隙	Mean low water interval
HEIKIN-SUIMEN	平均水面	Mean sea-level; mean tide level; mean level above datum
(KIHON-SUIJUNMEN-JŌ)	基本水準面上	Above datum level

HEIKIN-YŪKŌ-ATSURYOKU	平均有効壓力	Mean effective pressure
HEIKŌ	並行(平行)	Parallel
HEIKŌ-JŌGI	平行定規	Parallel rule
HEIKŌ-TŌKYŌ	平衡透鏡	Equal magnification lens; E.M. lens
HEIMEN-KŌHŌ	平面航法	Plane sailing; navigation
HEIMENTEKI-KANSATSU	平面的觀察	Horizontal observation
HEIMENTEKI-KANSOKU	平面的觀測	Horizontal observation
HEIMENZU	平面圖	Plane chart; plan
HEINAN (HEIDAN)	平灘	Calm open bay or bight
HEISA-SŌCHI	閉塞裝置	Closing mechanism
HEISHI-KAIZU	瓶子海圖	Bottle-drift chart
HEISHŌGO	平正午	Mean noon
HEMBAN	緣板	Marginal plate
(JO-HEMBAN)	上緣板	(Echinodermata) Superior marginal plate
(KA-HEMBAN)	下緣板	Inferior marginal plate
HEMIASUTERU KA	ヘミASTER科	Family Hemiasteridae
HEMPEI-DO	偏平度	Oblateness (periodic current)
HEMPEI-RITSU	扁平率	Oblateness
HEMPŪ	變風	Variable wind
HEMPŪ-BUMPU	變風分布	Distribution of variable wind
HEMPŪ-TAI	變風帶	Variable wind belt
HENCHŪ-RUI	扁蟲類	Platodes (helminths)
HENDŌ (KŌTEI)	變動(高低)	Fluctuation
<u>See</u> (FUKŌRYŌ-HENDŌ)	不考慮變動	
(SHŪKI-HENDŌ)	週期變動	
HEN-EN	邊緣	Fringe; margin
HEN-EN NO	邊緣の	Marginal; fringing (hydroid)

HEN-I	變異	Variation; mutation
HEN-I	變緯	Difference of latitude
HENKAKU	偏南	Declination (terrestrial mag.); Angle of deviation; deflection
HENKEI	變經	Difference of longitude
HENKEI	變形	Metabolism
HENKEI-CHŪ	變形蟲	Amoeba
HENKEI-DŌBUTSU	扁形動物	Platyhelminthes
HENKEI NO	變形	Heteronomous
See KIKEI	畸形	
HENKŌ	偏光	Polarization; polarized light
HENKŌ-BAN	偏光板	Polariscope
HENKŌ-KI	偏光器	Polariscope
HENKŌ	偏向	Deflection
HENKŌ-RYOKU	偏向力	Deflection force
HENKŌ-KI	偏向器	Commutator
HENKŌ-SAKAKU	偏航差角	Drift angle
HENKYOKU	偏極	Polarization
HENNAN-FŪ (HENANFŪ)	偏南風	Southerly drift wind
HENNAN-RYŪ	偏南流	Southerly drift current
HENRYŪ	偏流	Drift current
See HIRYŪ	皮流	
SUISŌRYŪ	吹送流	
HENSA	偏差	Variation (of the magnetic needle); declination
HENSA-ZU	偏差圖	Variation chart
(HENSEI-HENSA)	偏西偏差	Westerly variation
See SEIHEN	西偏	



(HENTŌ-HENSA)	偏東偏差	Easterly variation
<u>See</u> TOHEN	東偏	
HENSEI-JŌTAI	編成狀態	Composition; manner of composition (plankton)
(HENSC-JŌTAI)	編組狀態	Composition; manner of composition (plankton)
HENSEN-HŌ	ヘンセン法	Hensen's Enumerative Method
(HENSEN-SANTEI-HŌ)	ヘンセン算定法	Hensen's Enumerative Method
HENSHIN	變鍼	Change of course
HENSHINGI	變鍼儀	Deflector
HENSHIN-KYORI	偏心距離	Eccentricity (with reference to compass)
HENSHOKU-KAIMEN	變色海面	Discolored water (at sea surface)
<u>See</u> YAKUMIZU; AKASHIO	厄水:赤潮	
HENTAI	變態	Metamorphosis (Zoo.); Anamorphosis (Bot.)
HENTŌ	偏東	Easterly
HENTŌ-FŪ	偏東風	Easterly drift wind
HENTŌ-HENSA	偏東偏差	Easterly variation
HENTŌ-RYŪ	偏東流	Easterly drift current
HERANDO-HANSEN-SHI	ヘランド・ハンセン氏	Helland Hansen's photo-
KANKŌ-KI	感光器	meter
HETA	鰓	Operculum
<u>See</u> ERA FUTA	鰓蓋	
HETEROPI KA	ヘテロピ科	Family Heteropiidae
HIATSU-SHINDO	被壓深度	Depth by unprotected thermometer
HIATSU-TENTŌ-KANDANKEI	被壓顛倒寒暖計	Unprotected reversing thermometer
<u>See</u> FUBŌATSU-TENTŌ-KANDANKEI	不防壓顛倒寒暖計	
HIBAKU-SEIBUTSU	被膜生物	Pleuston
(HIMAKU-SEIBUTSU)	被膜生物	Pleuston
<u>See</u> PURYUSUTON	ポリューストン	

HIDAKA-SHIKI OSHIKI-AMI	日高式大敷網	"Hidaka" type fixed or set net
HIDORA-RUI	ヒドラ類	Hydroid (n. or adj.)
See MIZUNEBI-RUI	水蛇類	
HIDORO-CHŪ-RUI	ヒドロ蟲類	Hydrozoa
(HAIDORO-CHŪ-RUI)	ハイドロ蟲類	Hydrozoa
HIDORO-KURAGE	ヒドロ水母類	Hydromedusae
HIFUKU-BUTSU	被覆物	"House" (vestment) of appendicularian
See HIYA	皮家	
HIFUKU-GAIRA -RUI	被覆蓋螺類	Techibranchiate
HIGASHI-GŌSHŪ-KAIRYŪ	東濠洲海流	East Australian current
HIGE	鬚 (魚類の唇部にあり)	Barbel (filiform appendage of fishes)
(SHOKUSHU)	觸鬚	Barbel (filiform appendage of fishes)
HIGEKUJIRA AMOKU	鬚鯨 (亞目)	Suborder Mysticeti (whales)
HI-HAKKŌ-SEIBUTSU	非發光生物	Non-luminous organisms
HIHAKUCHI	避泊地 (地)	Harbor shelter
HIJŌ-YŌGU	非常要具	Emergency gears
HIJŪ	比重	Specific gravity
HIJŪ-KEI	比重計	Hydrometer
HIJU-SŌKAN	比重相關	Correlation of specific gravity
HIJŪ-SOKUTEL- HŌ	比重測定法	Hydrometry
HIKAKUJŌ NO	皮殼狀の	Encrusting (a)
HIKARIBOYA	ひかりぼや	Pyrosoma
See KATAICHŪ-RUI	火體蟲類	
HIKARI NO KYŌDO	光の強度	Light intensity
HYKARI NO SHINNYŪ	光の透入	Light penetration
HIKATA	干潟	A dry beach
HIKENHYŌ	避險標	Clearing mark
HIKIAGE RU	引揚げ	To float; salvage

HIKIAGE-SAGYŌ	引揚作業	Re-floating operation
HIKIAGE-SENKYO	引揚船渠	Slip; dock; shipsway
HIKI-AMI	引網	Beach seine and trawl
HIKIAM I-YŌ KANAWA	引網用金輪	Metal ring for towing plankton net
(SUIHEI-HIKIAM I)	水平曳網	Horizontal net (plankton)
HIKIBUNE	曳船	Tugboat
HIKINAWA-ZURI	曳繩釣	Trolling
HI-KISEIBUTSU	被寄生物	"Host" animal (in contrast to parasite)
<u>See</u> HONTAI	本體	
HIKISHIME-BU	引締部	Fucker string or draw string of plankton nets (noose)
HIKISHIO	退潮	Ebb or low tide
HIKISHIO	引潮	Outgoing tide
HIKISHIO	曳潮	Head tide
<u>See</u> (GYAKU-CHŌ)	逆潮	
HIKU (SHIOGA)	退く(潮加)	To ebb
HIMAKU	被膜	Integument
<u>See</u> HŌHI	包被	
HIMENSHI	被面子	Veliger larva (Gastropods)
HIMITSUDO	比密度	Specific density (concentration; volume)
HIMOMUSHI-RUI	紐蟲類	Nemertea
HIMOMUSHI-RUI NO YŌSEI	紐蟲類の幼生	Pilidium larva
HINDO	頻度	Frequency (of tests, etc.)
(HINSŪ)	頻數	Frequency (of tests, etc.)
HINŌ-RUI	被囊類	Tunicates
HINŌ-RUI NO YŌSEI	被囊類の幼生	Encysted larva
HINRUI	品類(分類學)	Order (Taxonomy)
(SHURUI)	種類	Order (Taxonomy)



HINSHOKU-SHA	貪食者(海生物)	Voracious feeder (marine organisms)
<u>See</u> TAISHOKU-SHA	大食者(海生物)	
HINTAI	濱 壇	Shore bank
HINTEI	濱 堤	Dikes; embankment
HIRA-AJI KA	平鰭科	Family Carangidae
HIRAME	比目魚	Flatfish
<u>See</u> KAREI	鰐	
HIRE	鰭	Fin
(HARA-HIRE)	腹鰭	Ventral fin
(HARA-HIRE NAKI)	腹鰭なし	Apoda
(MUNE-HIRE)	胸鰭	Pectoral fin
(O-HIRE)	尾鰭	Caudal fin
(SE-HIRE)	背鰭	Dorsal fin
(SHIRI-HIRE)	尻鰭	Anal fin
HIRO	尋	Fathom
HIROGERU-KIGU	擴孔器具	Spreader
HIRYŪ	皮流	Drift current; suction current
<u>See</u> HENRYŪ	偏流	
SUISŌRYŪ	吹送流	
HISAI-RUI	被鰓類	Tectibranchiata
HISHOKU-KEI	比色計	Colorimeter
HITODE-RUI	海星類	Asteroida
HITODE-RUI NO YŌSEI	海星類の幼生	Bipinnaria
HIYA	皮家	Appendicularian "house"
<u>See</u> HIFUKU-BUTSU	被覆物	

HOFU (FURANKUTON-AMI)	帆布(フランクトン綱)	Canvas collar(plankton net)
<u>See</u> KŌKEI-BU	口頸部	
HOGEI	捕鯨	Whaling
HOGEI-SEN	捕鯨船	Whaling ships; whalers
HŌHI	包被	Integument; outer skin
<u>See</u> HIMAKU	被膜	
HOHOITA	頰板	Buccal plate
<u>See</u> KŌSOKU-BAN	口側板	
HŌHŌRON	方法論	Methology
HŌI	方位	Direction; bearing; azimuth; amplitude
HŌI (HŌKAKU)-NO	方位(方角)の	Directional
HŌI-HYŌ	方位表	Azimuth table
HŌI-KAKU	方位角	Azimuth (amplitude) angle
HŌI-KEN	方位圖	Azimuth circle; circle of azimuth
HŌI-KITEN	方位基點	Lubber's line; point
HŌI-KŌTEI-HŌ	方位航程法	By bearing and <b>distance</b> run
HŌI-KYŌ	方位鏡	Azimuth mirror
HŌI-KYŌKAKU-HŌ	方位扶角法	By bearing and angle
HŌI NO KEN	方位の圖	Azimuth circle
HŌI-SHINGŌ	方位信號	Compass signal
HŌI WO TORU	方位を取る	To take a bearing
HŌI WO USHINAU	方位を失ふ	To lose one's bearing
HŌIKAIBAN (BON)	包圍海盤(盆)	Enclosed basin
HŌI-SOKUTEISHO	方位測定所	Direction finding(finder) Sta.(chart)
HŌIKYŪ	報時球	Time ball
HŌJI-SHINGŌ	報時信號	Time signal
HOJO-KEI	補助計	Auxiliary thermometer

HŌKAI-BUTSU	崩壊物(崩潰物)	Sediment debris; detritus
<u>See</u> CHINDEN-BUTSU	沈澱物	
TAISEKI-BUTSU	堆積物	
HŌKAIBUTSU-SETSUSHOKU	崩壊物攝食	Detritus feeders
SEI (DO)-BUTSU	生(動物)	
HOKAKU-RYOKU	捕獲力	Catching capacity or power
(AMI NO HOKAKU-RYOKU)	網の捕獲力	Catching capacity of a net
HŌKIMUSHI-RUI	筭蟲類	Phoronidea
HŌKIMUSHI-RUI NO YŌSEI	筭蟲類の幼生	Actinotrocha
HŌKŌ	方向	Direction; bearing; directional
HŌKŌ-HENKAN	方向變換	Change of direction; turning (altering course) in succession
HŌKŌ-SHŌJUN	方向照準	Laying for direction
HŌKŌ-TANCHIKI	方向探知器	Direction finder
HŌKOKU	報告	Report; proceedings
HOKŌ NO	歩行の	Ambulatory
(HOKŌYŌ NO)	歩行用の	Ambulatory
HŌKŌSHI YUKU HŌI (HŌKAKU)	彷徨(行く方位(方向))	Direction of stray (phys. Ocean.)
HOKŌSOKU	歩行足	Ambulatory feet
<u>See</u> DŌSOKU	動足	
HOKUCHŪ-JI	北中緯(月)	Northing (lunar)
HOKUHŌ-KYOKUCHI	北方極地	Borea-arctic
HOKUHŌ-NI ARU	北方にある	Boreal
(HOKUHŌ NO)	北方の	Boreal
HOKUHYŌ-YŌ (KAI)	北氷洋(海)	Arctic Ocean
HOKUSHIN	北辰	Pole star
HOKUTEN	北點	North point



HOKUTO-SEI	北斗星	Polar star
HOKYAKU	捕脚	Raptorial limbs
HOKYAKU	步脚	Peripoda
(DAISHI-KYAKU)	第四脚	Fourth legs (Peripods)
HONDO (BU)-SHŪKAI	本土(部)国海	Seas surrounding Japan proper
HONSHO-SHIGOSEN	本初子午線	First meridian
HONTAI	本體	Host animal
See HI-KISEIBUTSU	被寄生物	
HONYŪ-DŌBUTSU	哺乳動物	Mammals
HŌRAN-SHIGEKI	放卵刺激	Spawning urge
HOROMIJINKO KA	ほろみじんこ科	Family Holopedidae
HŌRYŪ	放流	Liberation or release of tagged fishes
HŌRYŪ-BISŪ	放流尾数	Number of tagged fishes released
HŌRYŪ-ICHI	放流位置	Position, (tagged fishes) liberated
(SAIHO-ICHI)	再捕位置	Position (tagged fishes) recaptured
HŌSA	飽差	Oxygen concentration and percentage saturation
HŌSAKU	放棄	Throwing or releasing line (plankton nets, etc.)
HŌSANCHŪ-(PURANKUTON)-NANDEI	放散蟲 (プランクトン) 散説	Radiolarian ooze
HŌSANCHŪ-PURANKUTON	放散蟲プランクトン	Radiolarian plankton
HŌSANCHŪ-RUI	放散蟲類	Radiolaria
HŌSAN-KŌSEN	放散光線	Radiant or radiation ray
HŌSAN SEI	放散性	Radioactive
HŌSAN-SEI-GENSO	放散性元素	Radioactive element
HŌSAN-SEI NI SURU	放散性にする	To activate (Radio activity)
HOSEI	補整	Compensation
HOSEI SURU	補整する	To compensate
HŌSHAKEI-DŌBUTSU	放射形動物	Radiata

HŌSHA-KŌSEN	放射光線	Radioactive ray
HŌSHA-MYAKU	放射脈	Ridge (Bio.)
HŌSHANŌ (NŌDO)	放射能(能度)	Radioactivity
HŌSHANO-SAKUGAKU	放射能作學	Theory of radioactivity
HŌSHA-SEI CHINSEKIBUTSU	放射性沉積物	Radioactive deposit
HŌSHA-SEI GENSO	放射性元素	Radioactive element
(HŌSAN-SEI GENSO)	放散性元素	Radioactive element
HŌSHA-SEI-SHISHIKI	放射性指示器	Radioactive indicator; detector
HŌSHA-SEI-SHISHIYAKU	放射性指示藥	Radioactive indicator (Chem.)
HŌSHA-SEN	放射線	Radioactive ray
HOSHISHIJIKU AMOKU	星四軸亞目	Suborder Astrotetraxonida
HOSHIZAKANA	干魚	Hard; dried fish
(KANGYO)	干魚	
HOSHŌ	堡礁	Barrier reef
HOSHOKU-DŌBUTSU	捕食動物	Preditory animals
HOSHOKU-SURU	捕食する	To prey upon
HOSHŌ-TEN	補償點	Compensation depth or point
HŌTAI	綱帶(巻貝)	Fold (univalves)
HOTAI NO	步帶の	Ambulacral (a)
HOTAI-BAN	步帶板	Ambulacral plate
(SOKU-HOTAI-BAN)	側步帶板	Ambulacral plate
HOTAI-KŌ	步帶溝	Ambulacral groove
(KAN-HOTAI)	間步帶	Interambulacral zone
HOTARUBI (KEIKA)	螢火	Fluorescence
(KEIKŌ)	螢光	Fluorescence
HŌWA	飽和	Saturation
HŌWA-JŌKI	飽和蒸氣	Saturated steam
HŌWA-JŌTAI	飽和狀態	Saturation

HOYA-RUI	海鞘類(保袋類)	Ascidacea
HÖYŌ	放養	Outdoor feeding(fishes); natural forage
HYAKUSAN HŌ (URĒSU)	百算法(ウレース) (プランクトン)	Willey's plankton count- ing method and gravi- metric method
(KETSUGŌ-HŌ)	(結合法)	(Combination method)
HYAKUYŌ-SŌ (BAKO)	百葉箱	Meteorological instru- ment shelter
HYŌ	雹	Hail
HYŌBAN	氷盤	Ice basin
HYŌBIN-ZU	漂瓶圖	Bottle-drift chart
HYŌBYŌ	氷錨	Ice anchor
HYŌCHI	氷池	Pool (ice)
HYŌCHŪ	標柱	Mile post
HYŌGAN	氷岩	Iceberg; floeberg
HYŌGEN	氷映	Ice blink
HYŌGEN	氷原	Ice field
HYŌGUN	氷群	Ice floes
HYŌHAKU	漂泊	Drifting
HYŌHAKU SURU	漂泊する	To drift
HYŌHEKI	障壁	Barrier
HYŌHEKI	氷壁	Ice foot
HYŌHEN	氷片	Glacon (cake of ice)
HYŌHI	表皮	Epidermis (cuticle)
HYŌHI NO	表皮の	Epidermal
HYŌHI	表皮	Cuticle
HYŌHI NO	表皮の	Cuticular
HYŌHI-GENSHŌ	氷皮現象(磁)	Skin effect (compass) (magn.)
HYŌJUNJI	標準時	Greenwich time
<u>See</u> GURIN-NICCHI-JI	綠威時	



HYŌJUN-KAISUI	標準海水	Standard sea water; normal sea water
HYŌJUN-ONATSU	標準溫度	Normal-temperature- pressure
HYŌJUN-SEKI	標準石	Bench mark (stone)
HYŌJUN-SUI	標準水(海洋學)	"Normal water" (Oceanography)
HYŌKA	氷河	Glacier
HYŌKA-GAKU	氷河學	Glaciology
HYŌKA NO	氷河の	Glacial
HYŌKAI	氷海	Ice area
HYŌKAI	氷界	Frozen sea
HYŌKAI NO	氷塊の	Glacial
HYŌKAN	標竿	Mark pole
HYŌKETSU	氷結	Freezing
HYŌKETSU SURU	氷結する	To freeze
HYŌKI	標旗	Marking flag
HYŌKŌ	標高	Height above sea level
HYŌKŌ	氷溝	Ice trench
HYŌKO	氷湖	Polynia; ice lake
HYŌKYAKU	氷脚	Ice foot
HYŌKYAKU-HYŌKA	氷脚氷河	Snow drift glacier (Geol.)
<u>See</u> TAISETSU-HYŌKA	堆雪氷河	
HYŌKYŪ	氷丘	Hummock (ice)
HYŌKYŪ-MYAKU	氷丘脈	Pressure ridge
HYŌMEN-CHINDENBUTSU	表面沈澱物	Superficial deposit
(TAISEKIBUTSU)	堆積物	Superficial deposit
HYŌMEN-GENJŌ-HIJU	表面現場比重	Surface specific gravity in situ
HYŌMEN-HA	表面波	Surface wave
HYŌMEN-HIJŪ	表面比重	Surface specific gravity

HYŌMEN KA	表面下	Sub-surface
HYŌMEN-RYŪ	表面流	Surface current
HYŌMEN-SAISUI-KI	表面採水器	Surface water-bottle,
NIJŪGOMU-SEI	二重ゴム製	double rubber insu- lation
HYŌMEN-SEKI	表面積	Surface area
HYŌMEN-SŌ	表面層	Surface layer
HYŌMEN-TEIKŌ	表面抵抗	Surface resistance
HYŌRYŪ	漂流	Drift current
HYŌRYŪ-BAN	漂流板	Current drag (cross)
HYŌRYŪ-BIN	漂流瓶	Current bottle
HYŌRYŪ-BUTSU	漂流物	Driftage
HYŌRYŪ (FUHYŌ)-HŌ	漂流(浮標)法	Drift method
HYŌRYŪ-KYŌRI	漂流距離	Distance of drift (cur- rent bottle, etc.)
HYŌRYŪ-NISSŪ	漂流日數	No. of days of drift (current bottle, etc.)
HYŌRYŪ SHITE	漂流して	Drifting; drift
HYŌRYŪ-SOKURYŪ	漂流測流	Drift observation (cur- rent); current observa- tion by drift method
HYŌSHA	漂砂	Quicksand
HYŌSHIKI	標識	Nautical or aerial beacon
HYŌSHIKI-KYOKU	標識局	Beacon Station (nautical or aerial)
HYŌSHIKI	標識	Tags (for tagging or marking of fishes)
HYŌSHIKI-BUI	標識部位	Where tags placed or attached
HYŌSHIKI-FUGŌ	標識符號	Code of symbol on tags
HYŌSHIKI-GYO	標識魚	Tagged fish
HYŌSHIKI-HŌRYU-HŌ	標識放流法	Tagging method; marking
HYŌSHIKI-KIGŌ	標識記號	Symbol (marking) on tags
HYŌSHIKI-SHURUI	標識種類	Type of tags used
HYŌSHITŌ	標示燈	Pilot lamp

HYŌSHITSU	氷質	Character of ice (drifting ice)
HYOSŌ-RYŌKYOKU SHŪ	表層兩極種	Surface bipolar species
HYŌSŌ-SUI SHOKU	表層氷蝕	Sheet erosion
<u>See</u> HAKUSŌ-SUI SHOKU	薄層氷蝕	
HYŌSUIRO	氷水路	Lead; lane(ice)
HYŌTEI	氷堤	Ice bank; ice barrier
HYŌTEN	標點	Mark point
HYŌZAN	氷山	Iceberg
HYŌZU	表圖	Diagram
HYŌZU (KAIHYŌ)	氷圖(海水)	Ice chart (sea ice)

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IBARA	棘	Spines
(CHŪKYOKU)	中棘	Secondary spine
(DAIKYOKU)	大棘	Primary spine
(SHŌKYOKU)	小棘	Miliary spine
IBARAGANI KA	棘蟹科	Family Lithodidae
IBARAGANI-RUI	棘蟹類	Notopods (spiny crabs)
IBARAJŌ NO	棘状の	Spiniform
IBI-RUI	異尾類	Anomura
IBO	疣	Tubercles
(CHŪ-IBO)	中疣	Secondary tubercles
(KO-IBO)	小疣	Miliary tubercles
(Ō-IBO)	大疣	Primary tubercles
IBO-ASHI	疣足	Papillae; parapodium
ICCHI-DŌBUTSU	一地動物	Fauna
ICHIJIDAI NO DŌBUTSU	一時代の動物	Fauna
ICHI	位置	Position; station



ICHI-FUHYŌ	位置浮標	Position buoy
ICHI-KAKU	位置角	Position-angle
ICHI-KEN	位置圈	Position-circle
ICHI-KETTEI	位置決定	Determination of a position
ICHI-KETTEI-HŌ	位置決定法	Determining the position (method of)
ICHI-KINYŪ-ZU	位置記入圖	(Position) Plotting sheet
ICHI NO SANKAKU	位置の三角	Position triangle
ICHI NO SEN	位置の線	Position line
ICHI-SHINGŌ	位置信號	Position signal
ICHI-SOKUTEI-HŌ	位置測定法	Position finding
ICHI-SOKUTEI-SHA	位置測定者	Person fixing a position
ICHI-TŌ	位置燈	Position light
ICHI UTAGAWASHI	位置疑はし	Position doubtful
ICHI WO SHIMU	位置を占む	To establish a position; take up or maintain one's position
<u>See</u> SEN ISU	占位す	
ICHI WO TAMOTSU	位置を保つ	To keep or maintain the position (ship)
ICHICHIHŌ-TOKUYŪ NO	一地方特有の	Endemic (a)
ICHIDŌKI NO	一同期の	Synchronously
<u>See</u> TŌSOKUDO NO	等速度の	
ICHIJI-PURANKUTON	一等プランクトン	Meroplankton
ICHIJIRUSHIKI SUICHOKU-MENKA 著(垂直直變化)		Pronounced vertical change
ICHI-NICHI-NIKAI NO	一日二回の	Semi-diurnal
<u>See</u> HANNICHI-COTO NO	半日毎の	
ICHINICHI-ZONZAI SURU	一日存在する	Ephemeral (a)
<u>See</u> TANMEI(TAMMEI) NO	短命の	
IDŌ	移動	Migration
IDŌ-SETSU	移動説	Theory of migration (plankton)

IDŌ-SŌ	移動層	Depth of migration
(SUICHOKU-IDŌ)	垂直移動	Vertical migration
IDŌ	移動	Portable
IDŌ-DERRIKU	移動 Derrick	Portable derrick
IDŌ-MUSENDENSHINKI	移動無線電送信器	Portable radio set; portable wireless
IDO	緯度	Latitude; parallel
IDO-KEN	緯度圈	Circle of latitude
IDO-KISEN	緯度基線	Base by difference of latitude
IDO-SHAKU	緯度尺	Latitude scale
IDŌ-SANSHŪ	移動閘洲	Shifting bar
IDŌ-SHI (ASHI)	移動肢	Locomotory appendage
IGAKU-RUI	異顎類	Allotriognathi
IHŌ	彙報	Memoir; bulletin; annotation (Sci.liter.)
IJISAKU	組持索	Stay (ship)
(FUKU-IJISAKU)	副組持索	Preventer stay
(KŌHŌ-IJISAKU)	後方組持索	Backstay
(ZEMPŌ-IJISAKU)	前方組持索	Forestay
IJŌ-JIKI	異常磁氣	Magnetic anomaly
IJŌ-JŌSHŌ	異常上昇	Abnormal rise
See FUHEIKIN-JŌSHŌ	年平均上昇	
FUJŌTAI-JŌSHŌ	平常能上昇	
IJUN	胃楯	Gastric shield
IKA	烏賊	Cuttlefish and squid
IKAN	異鰓	Hetrohaline
IKAN NO	異鰓の	Hetrohaline (adj.form)
IKAN-SEN	異鰓線	Hetrohaline (line)
IKARI	錨	Anchor
IKARI-BA	錨場	Anchorage

IKARI-JI	錨地	Anchor bed
IKARI-KAKI	錨棲き	Holding ground
IKARI-KAKI YOSHI	錨棲き良し	The anchor holds well
IKARI-SHIKEN	錨試験	Anchoring trial
IKARI (BYŌ)-SŌZA	錨座	Billboard
IKARI-UMPANTEI	錨運搬艇	Anchor hoy (heavy barge)
IKARI WO NUKU	錨を抜く	To weigh anchor
IKARI WO SHIYŌSHITE	錨を使用して	To kedge
FUNE WO SHINKAI	船を振廻	
SURU	する	
IKARI-YŌGU	錨要具	Anchor gear
IKARI-ZA	錨座	Anchor bed
IKARI-ZUME (BYŌSŌ)	錨爪	Anchor bill
(FUKU-BYŌ)	副錨	Sheet anchor
(HIKKOMI-IKARI)	引込錨	Hawse stowing anchor
(JŪJI-IKARI)	十字錨	Admiralty anchor
(KASAGATA-IKARI)	傘形錨	Mushroom anchor
(KATAZUME- <del>IKARI</del> )	片爪錨	One-armed anchor
(KEISEN-IKARI)	繫船錨	Mooring anchor
(MASA-IKARI)	正錨	Clear anchor
(NAKA-IKARI)	中錨	Stream anchor
(Ō- <del>IKARI</del> )	大錨	Bower anchor
(OKI- <del>IKARI</del> )	沖錨	Sea anchor
(OKI- <del>IKARI</del> )	起錨	Anchor aweigh; anchor a-trip
(SAGEN- <del>IKARI</del> )	左舷錨	Port anchor
(SANJI- <del>IKARI</del> )	山字錨	Stockless anchor
(SENBI- <del>IKARI</del> )	船尾錨	Stern anchor
(SHOBYŌ (IKARI))	小錨	Kedge anchor



(TACHI-IKARI)	立錨	Peak anchor
(TAN-BYŌ (IKARI))	單錨	Single anchor
(TANTEI-BYŌ (IKARI))	短艇錨	Boat anchor
(UGEN-IKARI)	石舷錨	Starboard anchor
(YOB I-IKARI)	豫備錨	Spare anchor
(YOTSUME-IKARI)	四爪錨	Grapnel
IKATA	筏	Raft
IKEI-HENTAI	異形變態	Hypo-metamorphosis
IKEKKON-SHOKU	依婚烟色	Nuptial coloration
See KEKKON-SHOKU	婚烟色	
IKEN-RUI	異屑類	Hetelomi
IKESU	生簀	Bait-tank; a live well
IKŌ-JIDAI	移行時代	Migratory period
IKŌ-KU IKI	移行區域	Transitional area or zone; migratory area or zone
IKYAKU-RUI	異脚類	Amphipoda
IMBYŌ-KI	印秒器	Chronograph
INDO-DAITEICHŌMEN-KA	印度大低潮面下	Below Indian Spring low water (level)
(RYAKU-INDO-DAITE ICHŌMEN-KA)	略印度大低潮面下	Reduced approximately to the level of Indian Spring low water
INDO-TAITE ICHŌ-MEN	印度大低潮面	Indian Spring low water
INFUZORIA	インフゾリア	Infusoria
See SHINEKICHŪ-RUI	浸液蟲類	
TEKICHŪ-RUI	滴蟲類	
INIA KA	いにしえ科	Family Iniidae
ININ-TŌJI	委任統治	Mandatory rule
ININ-TŌJI-KOKU	委任統治國	Mandatory power
ININ-TŌJI-RYŌ	委任統治領	Mandated territory
ININ-TŌJI-SHOTŌ	委任統治諸島	Mandated islands

INKEN-SHŌ	隱顯礁	Tide rock
INSAI-RUI	隱鰓類	Cryptobranchiates;
INSEI-SHU	陰性種	cryptobranchiata
INSŪ	引數	Dormant species
INUTSU	陰鬱	Argument (Math.)
IPPAN-HŌSOKU	一般法則	Overcast
IPPAN-SHINGŌ	一般信號	General law of nature;
IPPANTEKI	一般的	generality (Bio.)
IPPON-ZURI	一本釣	General signal
IREZUNA	入丸索	General; ordinary; com-
IRIE	入江	mon; universal
IRUKA KA	海豚科	Rod and line fishing
IRUKA AMOKU	海豚亞目	Inhaul
IRYŪ	圓流	Inlet; arm of the sea;
IRYŪ SURU	圓流す	cove
ISARIBI	漁火	Family Delphinidae
ISE-EBI	伊勢蝦(海老; 龍蝦)	Suborder Delphinoceti
ISE-EBI KA	伊勢蝦科	Circumfluence
ISHI-ASHINI	石脚荷	Circumfluent; circum-
ISHIKAIMEN KA	石海綿科	fluous
ISHISANGO-RUI	石珊瑚類	Fishing fire
<u>See</u> SANGŌCHŪ-RUI	珊瑚類	Spiny lobster
ISHIWATA	石棉	Family Palinuridae
ISO	磯	Stone ballast
ISŌ	位相	Family Lithistidae
ISŌ-CHITAI	位相遲滯	Anthozoa (stony corals)
ISŌ-KAKU	位相角	(Order Zoantharia)

ISŌ-SA	位相差	Phase difference
ISOKAIMEN KA	磯海綿科	Family Haploscleridae
ISOKU-RUI	異足類	Heteropoda
ITAERA-RUI	板鰓類	Elasmobranchii
ITAERA-UWO	板鰓魚	Placoid
ITAI NO	異體	Homomorphic (a)
ITAI-RUI	異體類	Heterosomata
ITSU-HYŌ	逸氷	Floe ice
IWA	岩	Rock
(ANKEN-GAN)	暗險岩	Dangerous rock
(BUNRITSU-GAN)	分立岩	Detached rock
(CHIN (AN)-GAN)	沈(暗)岩	Sunken rock
(HANCHŌ-GAN)	半潮岩	Rock exposed at half tide
(HARŌ-GAN)	破浪岩	Breaker
(KANSHITSU-GAN)	干出岩	Rock dry at ...
(KŌCHŌ-GAN)	高潮岩	Rock exposed at high water
(KORITSU-GAN)	孤立岩	Isolated rock
(RO-GAN)	露岩	Rock uncovered at ..
(SEN-GAN)	洗岩	Rock awash
(SOKU-GAN)	簇岩	Rock cluster
(SUIJŌ-GAN)	水上岩	Rock above water
(TOTSU-GAN)	尖岩	Pinnacle rock
IWASHI	魚鱗	Sardine
IWASHI-KUJIRA	魚鯨鯨	Sei whale
IWŌ-JUNKAN	硫黃循環	Sulphur cycle



J		
JENSHI	前 視	Foresight (in surveying)
JENSHŌ	前 樺	Foremast
JIBAN	地 盤	Land basin
JIBIKI-AMI	地 曳 網	Beach seine; hand-shore seine
JIDŌ-CHŌSEI-SŌCHI	自 動 調 整 裝 置	Automatic -; auto-adjuster
JIDŌ-SŌ	自 動 送	Automatic feed; feeding (Mech.)
JIDŌ-TENKAN-KI	自 動 轉 換 器	Automatic switch
JIHŌ	時 報	Journal (Scientific liter.)
JIHŌ-SHINGŌ	時 報 信 號	Time signal
JIKA	磁 化	Magnetization
(KŌSAJIKI-SAYŌ)	交 叉 磁 化 作 用	Cross-magnetization
JIKAI	磁 界	Magnetic field
JIKAI-SENRIIN	磁 界 線 輪	Field-coil
JIKAKU	時 隔	Time interval
JIKAKU	時 角	Hour angle
JIKEN	時 圈	Hour circle
JIKI	自 記	Self-recording
JIKI-CHŌSEKI-KŌTEIHYŌ	自 記 潮 汐 高 低 表	Mareograph; marigraph
JIKI-CHŌSUIKI	自 記 潮 水 器	Tide (curve) marigraph; <b>mareograph</b>
JIKI-FŪRYOKU-KEI	自 記 風 力 計	Anemograph
JIKI-KANDAN-KEI	自 記 寒 暖 計	Thermograph
JIKI-KEIIGI	自 記 經 緯 儀	Stadiometer
JIKI-KENCHŌ-KEI	自 記 檢 潮 計	Mareometer
JIKI-KENCHŌ KI	自 記 驗 潮 器	Self-registering tide gauge
JIKI-KIATSU-KEI	自 記 氣 壓 計	Barograph
JIKI-KODO-KEI	自 記 高 度 計	Self-recording altimeter
JIKI-MŌHATSU-KANSHITSU-KEI	自 記 毛 髮 乾 濕 計	Hair self-reducing hydrometer

JIKI-MÔHATSU-SHITSUDO-KEI	自記毛髮濕度計	Hair self-recording hygrometer
JIKI-SEIU-KEI	自記晴雨計	Self-registering barometer
JIKI-SHINDO-KEI	自記深度計	Recording fathometer
JIKI-SHITSUDO-KEI	自記濕度計	Hygrograph
JIKI	磁氣	Magnetism; magnetic
JIKI-GENSHÔ	磁氣現象	Magnetic phenomenon
JIKI-HADOME (SEIDÔKI)	磁氣制動機	Magnetic brake
JIKI-HENSA	磁氣偏差	Magnetic variation
JIKI-HENSA-ZU	磁氣偏差圖	Magnetic variation chart
JIKI-HÔI	磁氣方位	Magnetic bearing
JIKI-KEI	磁氣計	Magneto meter
(JIRYOKU-KEI)	磁力計	Magneto meter
JIKI-KEISA	磁氣傾差	Magnetic dip
JIKI-KEISHA	磁氣傾斜	Magnetic dip
JIKI-KYÔDO	磁氣強度	Magnetic intensity
JIKI NO ARASHI	磁氣ノ嵐	Magnetic storm
JIKI NO KAN Ô	磁氣ノ感應	Magnetic disturbance of the compass
JIKI-NÔRITSU	磁氣能率	Magnetic moment
JIKI-RASHINGI	磁氣羅針儀	Magnetic compass
JIKI-SEKIDÔ	磁氣赤道	Magnetic equator
JIKI-SHIGOSEN	磁氣子午線	Magnetic meridian
JIKI-SUIHEI-RYOKU	磁氣水平力	Magnetic horizontal force
JIKI-TAN-I	磁氣單位	Magnetic unit
JIKI-YÛDÔ	磁氣誘導	Magnetic induction
• JIKI-ZU	磁氣圖	Magnetic chart
See ZANZON-JIKI	殘存磁氣	
JIKKEI	實形	Actual; natural scale; "Scale" given in charts

JIKKEN-JŌ NO	實 驗 上	Empiric; empirical; experimental
JIKKEN-SHO	實 驗 所	Experimental station or laboratory
<u>See</u> SEIBUTSU-JIKKEN-SHO 生物實驗所		
JIKKYAKU-RUI	十 脚 類	Decapoda
JIKKYORI	實 距 離	Actual range
JIKOKU	時 刻	Time; g.h.m. (Ocean. table)
JIKOKU-SHINGŌ	時 刻 信 號	Time signal
JIKOKU-TAI	時 刻 帶	Time zone
JIKO-YŪDŌ	自 己 誘 導	Self-induction
JIKURO-KIHAKU	軸 轆 轤 泊 (羅 泊)	Mooring head and stern
JIKYOKU	磁 極	Magnetic pole
JIMPŪ	陣 風	Squall
JIMPŪ-SEN	陣 風 線	Squall line
<u>See</u> KYŪFŪ	急 風	
JIN	尋	Fathom
<u>See</u> HIRO	尋	
JINJITEKI-EIKYŌ	人 為 的 影 響	Artificial influence; synthetic influence
JINKŌ-CHIMEI (SUIHEI)	人 工 地 平 (水 平)	Artificial or false horizon
JINKŌ-JUSEI	人 工 受 精	Artificial fertiliza- tion
JINSA	人 差	Personal error
JINTAI	靱 帶 (二 枚 貝)	Ligament (Bivalve)
JIRASHINGI	兒 羅 針 儀	Baby compass
JIRYŌ	餌 料	Bait; feed (commercial fisheries)
JIRYOKU-KEI	磁 力 計	Magneto meter
JIRYŪ (KAIRYŪ)	自 流 (海 流)	Stream current
JISA	目 差	Deviation (of a compass)
JISA-HYŌ	目 差 表	Deviation table



JISA-SHŪSEI	自差修正	Correction of deviation
JISA-SOKUTEI	自差測定	Ascertaining local deviation
JISARITSU	時差率	Equation of time
JISHAKU (JISHEKI)	磁石	Magnet
JISHIN	地震	Earthquake
JISHIN-GAKU	地震學	Seismology
JISHIN-HA	地震波	Earthquake or seismic waves
JISHIN-HINDO	地震頻度	Seismic frequency
JISHIN-KEI	地震計	Seismograph; seismometer
JISHIN-KENKYŪJO (SHO)	地震研究所	Seismological station
JISHIN NO BUNRUI	地震の分類	Classification of earthquakes
JISHIN-RŌ (NAMI)	地震浪	Seismic waves
JISHIN-TAI	地震帶	Seismic belt, zone
JISHIN	磁針	Magnetic needle
JISHIN-KEISA	磁針傾差	(Magnetic) dip
JISHIN-HŌIHŌ	時辰方位法	Time azimuth
JISHINRO	磁鍼路	Magnetic course
JISHŌ	時鐘	Ship's bell
JISSEN (JITSUSEN)	實線	A solid line (chart, etc.)
JISSHI	實施	Carrying out a research or an observation
<u>See</u> KANSOKU NO JISSHI	觀測の實施	
JISSOKU-KYOKUSEN	實測曲線	Observed curve; curves obtained through an observation
JISSOKURYOKU	實速力	Actual speed
JITAI-CHŌSEISŌCHI	自體調整裝置	Auto-adjuster; automatic adjuster
JITSUYŌ	實用	Practical
JITSUYŌ-TAN-I	實用單位	Practical unit
JITSUYŌ-TEMMONGAKU	實用天文學	Practical astronomy

JITTAI-HIKAKUKI	實體比較器	Stereocomparator (Pulfrich)
JITTAI-SHASHIN	實體寫真	Stereoscopic photograph
JITTAI-SHASHINKI	實體寫真機	Stereoscopic (stereographic) camera
JIYŪ-HA	自由波	Progressive wave
See SHINKŌ-HA	進行波	
JŌCHŌ	上潮	Rising tide
JŌDAN	上暖	Anotherm
JŌDAN-NO	上暖の	Anothermal
JŌDAN-SEN	上暖線	Anotherm (line)
JŌGE-GOSA	上下誤差	Vertical error
JŌGI	定規	Rule; square
(DŌ-JŌGI)	邊定規	Batten
(HEIKŌ -JŌGI)	平行定規	Parallel rule
(KAGI NO TEJŌGI)	鍵の平定規	L. square
(NAGA-JŌGI)	長定規	Straightedge
(SANKAKU-JŌGI)	三角定規	Triangle
(TEIKEI-JŌGI)	丁形定規	T square
(UNKEI-JŌGI)	重形定規	French curves
JŌHATSU	蒸發	Evaporation
JŌHATSU-NETSU	蒸發熱	Evaporation heat
JŌHATSU NO SENNETSU	蒸發の潛熱	Latent heat of evaporation
JŌHATSU-RYOKU	蒸發力	Evaporation power
JŌHATSU SU	蒸發す	To evaporate
JŌHI	上皮	Cuticle
JŌHI NO	上皮の	Cuticular
JŌHŌ	情報	Hydrographic information, etc.
JŌKA	蒸化	Evaporation; vaporization

JŌKA-KAN	蒸 化 管	Evaporation tube
JŌKA-KI	蒸 化 器	Evaporator
JŌKAN	上 鹹	Anohaline
JŌKAN NO	上 鹹 の	Anohaline(adj.form)
JŌKAN-SEN	上 鹹 線	Anohaline (line)
JŌKI	蒸 氣	Steam
JŌKI-ATSU	蒸 氣 壓	Vapour pressure
JŌKI-GAMA	蒸 氣 罐	Steam boiler
JŌKI-HIKIBUNE	蒸 氣 曳 船	Steam tug
JŌKI-KAGENKI	蒸 氣 加 減 器	Steam regulator
JŌKI-MAKIAGEKIKAI	蒸 氣 捲 揚 機 械	Steam winch
JŌKYŌ-HANDAN	情 況 判 斷	Appreciation of .. (nautical term)
JŌKYORI	常 距 離	Standard distance
JŌMU	常 霧	Normal fog
JŌRIKU-BA	上 陸 場	Landing (personnel)
JŌRYŪ	蒸 溜	Distillation
JŌRYŪ-KI	蒸 溜 器	Distiller;distilling condenser
JŌRYŪ SU	蒸 溜 十	To distill
JŌRYŪ-SUI	蒸 溜 水	Distilled water
JŌSAKU	上 索	Distance or lowering line(of a collision mat)
JŌSHŌ	上 昇	Ascend
JŌSHŌ-RYŪ	上 昇 流	Up-welling(stream or current;tide); flow tide
JŌSŌCHI	錠 裝置	Locking device
JŌSŌ-KŌZŌBU	上 層 構 造 部	Superstructure
JŌSUI-GAKU	靜 水 學	Hydrostatics
JŌYATŌ	常 夜 燈	Night lamp;night light
JŌYŌ-TAISŪ	常 用 對 數	Common logarithms
JŌYŌJI	常 用 時	Civil time



JŪBOSUKU-SHI-HISHOKU-KEI	ナエボス7氏比色計	Erma-Duboscq's-Colorimeters
JŪDAI-SEIDO	重大制度	Order of magnitude (Phys.Ocean.)
JŪDAN-MEN	縱断面	Longitudinal section
JŪDAN-MENSEKI	縱斷面積	Longitudinal section area
JŪDŌ (JUYŌ)	縱動(縱揺)	Pitching
JŪHA	縱波	Longitudinal waves
JŪJI-IDŌKI	十字移動器	Moving stage for microscope
JŪJI-IKARI	十字錨	Admiralty anchor
JŪJIKEI-SOKURYŪ-BAN	十字形測流板	"Current cross"
JŪJIKU	縱軸	Vertical axis; ordinate
See TATE-JIKU	縱軸	
JŪJITSU	充實	Completion
JUKUCHI	熟地	Known ground; familiar ground
JŪMINTŌ	住民島	Inhabited island
JŪNAN-KŌSENKŌ	牙軟鋼線綱	Flexible steel wire
JUNETSU-MEN	受熱面	Heating surface
JUNETSU-RYŌ	受熱量	Heating capacity
JUNKAI-EIFŪ	順廻盛風	Filling wind
JUNKAN	循環	Cycle
JUNKI	準器	Standard instrument
JUNKŌ	巡航	Cruise
JUNKŌ-DANRAKU	巡航段路	Cruising stage
JUNKŌ-KAIMEN	巡航海面	Cruising ground
JUNKŌ-SOKUDO	巡航速度	Cruising speed
JUNKŌ-SOKURYOKU	巡航速力	Cruising speed
JUN-Ō	順應	Adaptation (Bie.)
See ŌKA	應化	

JUNSO	順走	Sailing before the wind
JUNSO SU	順走す	Run(or sail) before the wind
JUNSUI-SUISORYU	純粹吹送流	True(pure) drift current
JURASHINGI	從羅針儀	Baby compass
JURYOKU	重力	Gravitational force; gravity
JURYO-SOKUTEI-HO	重量測定法	Gravimetric method
(FURANKUTON NO TEIRYO)	(浮の定量)	(Plankton volumetric determination)
JURYO-TONSU	重量噸數	Ton weight
JUSEI	受精	Fertilization
JUSEI-RAN	受精卵	Fertilized eggs
JUSEN	縱線	Ordinate
See TATE-ZAHYO	縱座標	
JUSHIN	重心	Center of gravity
JUSHINKI	受信器	Receiving gear; receiver
JUSHU-SO	受集槽	"Bucket" of plankton net
(JUSO)	受槽	"Bucket" of plankton net
See SOKOKE-BU	底桶部	
JUSOKU-EN	重測鉛	Deep-sea lead
JUSOKUEN-SEN	重測鉛線	Deep-sea lead line
JUSUI	重錘	Heavy weight; sinker (plankton net)
JUTAI-RITSU	受胎率	Rate of fertilization
JUYO (JUDO)(TATEYURI)	縱搖(縱動)(縱搖)	Pitching (ship)
JUYU	重油	Heavy oil; crude petroleum

K		
KA	科	Family (Bio.)
KABAN (KAHAN)	渦盤	Whirling of water
KABARI	蚊釣	Fly-hook
KABOCHA-KAIMEN KA	南風海綿科	Family Tethyidae
KACCHÖGYO-RUI	甲冑魚類	Placoderms
KACHŌ (SHITA-SHIO)	下潮	Ebb or falling tide
KACHŌ (UZUSHIO)	渦潮	Eddy tide
KACHŌ-GENKAI	可聴限界	Audible limit
KACHŌ-SHŪHA	可聴周波	Audible frequency
KACHŪ	渦中	Maelstrom; vortex; whirlpool
KACHŪ-RUI (UZUMUSHI-RUI)	渦蟲類	Turbellaria
KACHŪ-RUI NO YŌSEI	渦蟲類の幼生	"Muller's" lava
KACHŪ-RUI	花蟲類	Anthozoa
KADAN	下暖	Katotherm
KADAN NO	下暖の	Katothermal
KADAN-SEN	下暖線	Katotherm (line)
KADŌ	渦動	Eddy; whirl
KADŌ-DENDŌ-DO	渦動傳導度 (渦度傳導度)	Eddy conductivity
KADŌ-KOBU	渦動瘤	Parasite eddy
<u>See</u> KISEI-KADŌ	寄生渦動	
KADŌ-KŌSAN-RITSU	渦動擴散率	Rate of eddy diffusion
KADŌ-KŌSAN-RITSU	渦度擴散率	Eddy diffusivity
KADŌ-NENDO	渦度粘度	Eddy viscosity
KADŌ-NENSEI	渦動粘性	Eddy viscosity
KADŌ NO RŌSUI	渦動の衰減	Decay of vortex
KADŌSHI	可動趾(十足類)	Movable finger (Decapoda)



KAGAKU	下 顎	Lower mandible
KAGAKU-KAIGI	科 學 會 議	Congress of Science
KAGAKU-TEKI BUNSEKI-HŌ	化 學 的 分 析 法	Chemical (analytic) method
(PURANKUTON NO TEIRYŌ)	(鯉 の 定 量)	(plankton quantitative analysis)
KAGAN	河 岸	River bank
KAGEN	河 源	River head
KAGI	鉤	Hook
KAGIZUNA	鉤 索	Hook-rope
KAGO	過 誤	Mistake in the reading
KAHEI-NETTO	可 開 ネット	Closing net
KAHYŌ	河 氷	River ice
KAI	橈	Oar
KAIBATSU	海 拔	Above sea level (Elev...above sea lev.)
KAIBIN	海 瓶	Drift bottle
KAIBON	海 盆	Basin
KAICHŌ	海 鳥	Sea bird
KAICHŌ-RYŪ	海 潮 流	Ocean and tidal current; "current"
KAICHŪ NI	海 中 に	Overboard
KAICHŪ-RUI	介 蟲 類	Ostracoda (Conchostaca)
KAIDAI	海 臺	Plateau
KAIEN	海 淵	A deep (ocean)
KAI-FŪ	海 風	Sea breeze
KAI-FU	海 釜	Caldron
KAI-FŪ	回 風	Eddy (wind)
KAIFUKU-HANKYŌ	回 復 反 響	Returning echo
KAIFUN	海 盆	Large channel or strait
KAIGAI	海 外	Aboard

KAIGAI-GYOGYŌ	海外漁業	Oversea fisheries
KAIGAN NI SETSUZOKU SURU	海岸に接續する	Circumlittoral
(KAIHIN NI SESSURU)	海濱に接する	Circumlittoral
KAIGAN-RYŪ	海岸流	Inshore flow
KAIGANSEI-SŌSHOKU-DŌBUTSU	海岸性草食動物	"Littoral browser"
(KAIGAN NI SUMU SŌSHOKU-海濱に棲む草食 SEIBUTSU)	生物	"Littoral browser"
KAIGAN-SEN	海岸線	Coast line
KAIGAN-SOKURYŌ	海岸測量	Coast survey
KAIGAN-ZU	海岸圖	Coast chart
KAIGEN-CHI	界限値	Critical value
KAIGUN-KAIZU	海軍海圖	Naval chart
KAIGYO	海魚	Salt water fish
<u>See</u> KANSUIGYO	鹹水魚	
KAIHEISHIKI-SUIHEIBIKI- YŌ NETTO	開閉式水平曳 用ネット	Opening and closing net for horizontal trawl
KAIHEI-SŌCHI	開閉裝置	Opening and closing device
KAIHEN	海邊	Coastal zone; littoral zone
KAIHIN	海濱	Area influenced by high and low tide
KAIHIN NI SESSURU	海濱に接する	Circumlittoral (a)
KAIHIN NO	海濱の	Littoral (Bio.)
KAIHIN-SŌSHOKU-DŌBUTSU	海濱草食動物	"Littoral browser"
KAIHIN-TAI	海濱帶	Littoral zone
KAIHŌ (KAIBYŌ; KAIBŌ)	海膨	Rise
KAIHŌ	海峯	Crest
KAIHŌ (KAIJŌHŌ)	海法 (海上法)	Maritime law
KAIHŌ-SEKI	海泡石	Sepiolite
KAIHYŌ	海標	Sea mark

KAIHYŌ	解 氷	Breakup of the ice (Ocean.)
KAIHYŌ	開 氷	Opening; thawing; melting of the ice (Ocean.)
KAIHYŌ	開 氷	Open ice
KAIHYŌ	海 氷	Ice (sea)
KAIHYŌ-KI	開 氷 期	Thawing (melting) period
KAIJI	海 事	Maritime affairs
KAIJI-KYOKU	海 事 局	Maritime bureau
KAIJŌ	海 絨	Sponge
See KAIMEN-DŌBUTSU	海 綿 動 物	
KAIJŌ-FUHYŌ	塊 狀 浮 氷	Pack ice
KAIJŌ-KŌTSŪ	海 上 交 通	Sea communication
KAIJŌ NO KŌRI	海 上 の 氷	Sea ice
KAIKAKU	海 角	Promontory; headland
KAIKATSU-CHI	開 闢 地	Exposed and open country
KAIKI (SHOKU)	皆 既 (蝕)	Total eclipse
KAIKI-CHŌ	回 歸 潮	Tropic tides
KAIKI-GESSHOKU	皆 歸 月 蝕	Total eclipse of the moon
KAIKI-SEIONTAI	回 歸 靜 穩 帶	Tropical calm belt
KAIKI-SEN	回 歸 線	Tropic of Cancer
(KITA-KAIKI-SEN)	北 回 歸 線	Tropic of Cancer
KAIKO (IRIE)	海 股 (入 江)	Inlet
KAIKŌ (KAISHŌ)	海 溝 (海 床)	Trench
(KAITEI NO MIZO)	海 底 の 溝	Trench
KAIKOKU	海 谷	Valley
KAIKOKU	海 國	Maritime nation
KAIKYŌ	海 況	Condition of sea
KAIKYU	海 丘	Dome



KAIKYO	海 渠	Furrow
KAIKYŪ	海 翁 (鯨の異稱)	Whale
<u>See</u> KUJIRA	鯨	
KAIMEI (UMI-NARI)	海 鳴	Oceanic noise
KAIMEN	海 面	Sea surface; sea level
(KIKEN NARU KAIMEN; KIFUKU-GANSHŌ ARU)	危 険 なる海面; 起 伏 岩 礁 あり	Foul water
KAIMEN-LŌBUTSU	海 綿 動 物	Porifera
(KAIMEN-RUI)	海 綿 類	Porifera
KAIMEN-JŌTAI	海 面 状 態	State of sea (surface appearance)
<u>See</u> "HARO NO KAIKYŪ"	波 浪 の 階 級	
<u>See</u> "HARO NO KEIJŌ"	波 浪 の 形 状	
KAIMEN-JŌTAI-KAIKYŪ	海 面 状 態 階 級	Wave scale (See page 224)
KAIMEN-KŌSEI	海 面 更 正	Reduction to sea level
KAIMEN-MOYŌ	海 面 模 様	Surface appearance
<u>See</u> NAMI NO MOYŌ	波 の 模 様	
KAIMEN NO KŌKI	海 面 の 扛 起	Force of swell impeding progress of a ship
KAIMEN NO YOSEKI	海 面 の 餘 積	Sea room
KAIMU	海 霧	Fog; mist; sea fog
KAINAN	海 難	Maritime disaster
KAION	海 鰯 (鯨の異稱)	Sardine
<u>See</u> IWASHI	魚 鰯	
KAIRI	海 里 (海 哩)	Nautical mile
KAIRIKU-FŪ	海 陸 風	Land and sea breeze
KAIRIKU-NAMPŪ	海 陸 軟 風	Land and sea breeze
KAIRO	海 路	Sea route
KAIRO-DŌKETSU KA	借 老 同 定 科	Family Euplectellidae

KAI-RUI	貝類	Shell fishes
KAIRYŌ	海嶺	Ridge
KAIRYŪ	海流	Ocean current
(HIGASHI-GŌSHŪ-KAIRYŪ)	東濠洲海流	E.Australian current
(KARIFORUNIA-KAIRYŪ)	カリフォルニア海流	California current
(KITA-SEKIDŌ-KAIRYŪ)	北赤道海流	N.Equatorial current
(KITA-TAIHEIYŌ-KAIRYŪ)	北太平洋海流	N.Pacific current
(KUROSHIO)	黒潮	Black current; "Kuroshio"
(MEKISHIKO-WAN-KAIRYŪ)	墨西哥灣海流	Gulf stream
(MINAMI-SEKIDŌ-KAIRYŪ)	南赤道海流	S.Equatorial current
(NANKYOKU-KAIRYŪ)	南極海流	Antarctic drift
(NIHON-KAIRYŪ)	日本海流	Japan current
(OYASHIO)	親潮	Japan current; "Oyashi Chishima or Kurile current"
KAIRYŪ	迴流	Circumfluence (current)
KAIRYŪ-BAN	海流板	Current drag (cross)
KAIRYŪ-BIN	海流瓶	Current bottle
(TORYŪ-BASHO)	投流場所	Position, bottle thrown in
(TORYŪ-SŪ)	投流數	No. of bottle, thrown
KAIRYŪ-KEI	海流系	Current system
KAIRYŪ NO HENDŌ	海流の變動	Change of oceanic current
KAIRYŪ NO HOKŌ	海流の方向	Drift; set (more common)
KAIRYŪ NO HOKŌ OYOBI SOKURYOKU	海流の方向及び速力	Set and drift of the current
KAIRYŪ NO INRYOKU	海流の引力	Current pull
KAIRYŪ NO SHIHYŌSHU	海流の指標種	Current indicator (Oceanic bio.)
KAIRYŪ-ZU	海流圖	Current chart
KAISAI-RUI	海鰓類	Pennatulaceae

KAISAN	海産	Marine products
KAISAN-BUTSU	海産物	Marine products
<u>See</u> GYOKAI-RUI	魚貝類	
KAISEI	快晴	Clear (weather)
KAISEI-DÖBUTSU	海棲動物	Fauna (marine animals)
KAISEI-FUYŪ-SEIBUTSU	海生浮游生物	Haloplankton; hali-plankton
KAISEN-IRI-SURAI DO-GARASU	界線入スライドガラス	Fine lined slide-glass for plankton counting
KAISETSU	廻折	Diffraction
KAISETSU-ZU	廻折圖	Deflection pattern
KAISETSU-TEKI SEIBUTSU- CHŌSA	解説的生物調査	Descriptive (explanatory) biological investigation
KAISHIN	海深	Depth of the sea (in met.)
<u>See</u> SUI SŌ	水層	
KAISHŌ	海嘯	Tidal wave
<u>See</u> TSUNAMI	津波	
KAISHO	海蛸 (海鼠、異稱)	Sea-cucumber
<u>See</u> NAMAKO	海鼠	
KAISHŌ	海床	Sea bed
KAISHŌ-KANSOKU	海象觀測	Oceanographic observation
KAISHŌMEN	海正面	Sea front; waterfront
KAI(YŌ)-SHOKUBUTSU	海(洋)植物	Marine (pelagic) plants
KAISŌ	海藻	Seaweeds; algae
KAISŌ-GAKU	海藻學	Phycology
<u>See</u> SŌRUI-GAKU	藻類學	
KAISON-RUI	海樽類	Thaliacea
KAISUI	海水	Brine
(KAN-or GAN-SUI)	鹹水	Brine



KAISUI-BIN	海水瓶	Reserving bottle
<u>See</u> CHOSUI-BIN	貯水瓶	
KAISUI-EMBUN-KENTEI	海水鹽分檢定	Chlorine analysis
KAISUI-EMBUN-KENTEI-YŌGU	海水鹽分檢定 用具	Apparatus for chlorine analysis
KAISUI-FUYŪSEIBUTSU	海水浮游生物	Haliplankton
KAISUI-GYO	海水魚	Salt-water fish
KAISUI-SUISO-ION-NŌDO HISHOKU-SOKUTEI-KI	海水水素イオン濃度 比色測定器	Colorimeter for pH of sea water
KAISUI-TEITAI-KUIKI	海水停滯區域	Area of current stag- nation
KAITAI	海帶(あらめの異稱)	Edible seaweed
<u>See</u> ARAME	あらめ	
KAITAN-RUI	海膽類	Echinoidea
<u>See</u> UNI-RUI	蜆丹類	
KAITAN-RUI NO YŌSEI	海膽類の幼生	Echinopluteus
KAITEI	海底	Sea bottom
KAITEI-CHIKAI	海底地形	Bottom topography
KAITEI-CHINDENBUTSU	海底沈澱物	Sedimentary bottom deposits
KAITEI-DENRAN-SHISETSU-SEN	海底電纜敷設 船	Submarine cable ship
KAITEI-DENRAN WO SHISETSU SU	海底電纜敷設	To lay a submarine cable
KAITEI-DENSEN	海底電線	(Submarine) telegraph cable (chart) "The track" when re- ferred to the run of cables
<u>See</u> SUITEI-DENSEN	水底電線	
KAITEI-DENSHIN-KYOKU	海底電信局	Cable station
KAITEI-DO	海底土	Terrigenous deposits
KAITEI-DŌBUTSU KUKAI-GAKU	海底動物區系學	Bottom fauna

KAITEI-DÖBUTSU-SŌ	海底動物相	Bottom fauna
(SUITEI-DÖBUTSU-SŌ)	水底動物相	Bottom fauna
(SUITEI-SŌ)	水底相	Bottom fauna
KAITEI-GYO	海底魚	Bottom fish
(KAITEI NI SUMU SAKANA)	海底に棲む魚	Bottom fish
KAITEI NI KAKUZA SU	海底に隠座す	To rest on the bottom
KAITEI NI SAWARU	海底に觸る	To touch the bottom
KAITEI NO DÖSHOKUBUTSU	海底の動植物	Benthos
KAITEI NO KETSUHYŌ	海底の結氷	Ground ice
KAITEI-RUI	海底類	Benthos
KAITEI-SAMPU-TAI	海底散布帶	Abyssal zone
KATEI-SEIBUTSU	海底生物	Benthos (animals or plants)
<u>See</u> KAITEI-RUI	海底類	
KAITEN	カイテン	Chitin
KAITEN	回轉	Revolution
KAITEN-KEI	回轉計	Revolution indicator
KAITEN-KEN	回轉圈	Turning circle
KAITEN-SŪ	回轉數	Number of revolutions
KAITŌ	回頭	Turning (ship)
KAITŌ-SOKURYOKU	回頭速力	Turning speed(ship)
KAITŌ-TEN	回頭點	Turning point(ship)
KAITŌ-RYŪ	回答號	Code flag; answering pennant
KAIUN	海運	Marine transportation
KAIWAN	海灣	Gulf
KAIWAN	開灣	Open bay; bight
KAIYŌ	海洋	Sea; ocean; pelagic area
KAIYŌ-BANSŌ	海洋盤層	Oceanic basin

KAIYŌ-BUTSURIGAKU	海洋物理學	Ocean physics; physical oceanography
KAIYŌ-BUTSURIGAKU-SHA	海洋物理學者	Physical oceanographer
KAIYŌ-CHIRIGAKU	海洋地理學	Oceanic geography
KAIYŌ-CHIRIGAKU-SHA	海洋地理學者	Oceanic geographer
KAIYŌ-GAKU	海洋學	Oceanography
KAIYŌ-GAKUSHA	海洋學者	Oceanographer
KAIYŌ-HYŌZU	海洋氷圖	Ice chart (Ocean.)
KAIYŌ-KAI	海洋界	Oceanic province
KAIYŌ-KANKYŌ	海洋環境	Marine environment
KAIYŌ-KISHŌDAI	海洋氣象臺	Marine meteorological observatory
KAIYŌ NO	海洋の	Oceanic
KAIYŌ-RUI NO	海洋類の	Oceanic (Bio.)
KAIYŌ-SEIBUTSU-JIKKEN-SHO	海洋生物實驗所	Marine Biological Laboratory

See RINKAI-SEIBUTSU- 臨海生物實驗所

JIKKEN-SHO

KAIYŌ-SEIBUTSU-SHIKEN-SHO 海洋生物試驗所 Marine Biological Station

See RINKAI-SEIBUTSU- 臨海生物實驗所

JIKKEN-SHO

KAIYŌ-SHIGEN-GAKU	海洋資源學	Study of oceanic resources
KAIYŪ	廻遊	Migration (Bio.)
KAIYŪ SURU	廻遊する	To migrate
KAIYŪ	廻遊	Cruise; cruising; circling cruise; cruising in circle
KAIZU	海圖	Chart
KAIZU-DAI	海圖臺	Chart box; chart table (common)
KAIZU-JŌ NI OKERU SEN-I	海圖上に於ける船位	Ship's position on chart
KAIZU-JŌ NO ICHI FUSEI	海圖上の位置不正	Ill-charted rock
NARU ANGAN	なる暗岩	



KAIZU NI KISAI NAKI	海圖に記載なき暗岩	Uncharted rock
ANGAN		
KAIZU NI KISAI SU	海圖に記載す	To chart
KAIZU NO CHŌSEI	海圖の訂正	Chart correction; correction on charts
KAIZU NO SEIDO	海圖の精度	Accuracy of a chart
KAIZU-SAKUSEIJUTSU	海圖作製術	Cartography (nautical chart)
KAIZU-SHITSU	海圖室	Chart room
KAIZU WO CHŌSEI SU	海圖を訂正す	To correct a chart
KAIZU WO SHINRAI SU	海圖を信頼す	To rely upon the chart
KAIZU WO YOMU	海圖を読む	To read the chart
KAIZU-YOMIKATA	海圖讀方	Chart reading
KAJI	舵	Rudder
(MEN-KAJI)	面舵	Starboard rudder
(TORI-KAJI)	取舵	Port rudder
KAJI	舵	Helm
(MEN-KAJI)	面舵	Port helm
(TORI-KAJI)	取舵	Starboard helm
KAJIKI	旗魚(魚)	Swordfish
KAJIKI KA	旗魚科	Family Istiophoridae
KAKAN	下鹹	Katohaline
KAKAN NO	下鹹の	Katohaline (adjective form)
KAKAN-SEN	下鹹線	Katohaline (line)
KAKARIBA	繫船場(繫り場)	Anchorage; berth
KAKI-RAN	夏期卵	"Summer eggs"
(KAKI-RANSHI)	夏期卵子	"Summer eggs"
KAKI-YŌSHOKU-JŌ	牡蠣養殖場	Oyster farm
<u>See</u> YŌREI-JŌ	養蠣場	
KAKŌ	可航	Navigable

KAKŌ	河口	The mouth of a river; influx; river mouth
KAKŌ-KARYŪ	可航河流	Navigable stream or river
KAKŌ-SUIDŌ	可航水道	Fairway
KAKON	假根	Holdfast (algae)
KAKU	角	Point (instrument)
KAKUDO-KEI	角度計	Angle gauge
KAKUDO-KISEN	角度基線	Base by angle subtended by known length
KAKUSOKU-RITSU	角速率	Angular velocity
KAKUCHŌ	殻頂(二枚貝)	Umbo (Bivalve)
KAKUCHŌ	殻長(二枚貝)	Length of shell (Bi- valve)
KAKUFUKU (HABA)	殻幅(二枚貝)	Depth of shell (Bi- valve)
KAKUGAN SU	欄岸才	To run aground
<u>See</u> ASASE NI NORIAGERU 淺瀬に乘上り		
KAKUHEKI	隔壁	Septum (septa, pl.)
KAKUHEKI	隔壁	Diaphragm
(KAKUBAN)	隔壁	Diaphragm
KAKUHEKI	隔壁	Bulkhead
(KAKUSHŌ; SHIKIRI)	隔障	Bulkhead
KAKUKŌ	殻高(二枚貝)	Height of shell (Bi- valve)
KAKUKŌ	殻口(巻貝)	Aperture (Univalve)
KAKUNEN-KA IHAN	隔年改版(海圖等)	Correction made every 2 yr. (chart)
KAKURAN SHITA KAISUI	攪亂(海水)	Turbulent water
(DORAN SHITA KAISUI)	動亂(海水)	Turbulent water
KAKURAN-UNDŌ	攪亂運動	Turbulent motion

KAKURYŪ	攪流	Turbulence
KAKUSEN	劃線	Stroke; dash(chart)
KAKUSHI	殼嘴	Umbo (Bivalves)
KAKUSŌ-KANSOKU	各層觀測	Serial observation
See RENZOKU-KANSOKU	連續觀測	
KAKU-SOKUONDOKEI	隔測溫度計	Dial thermometer
KAMASU KA	かます(梭魚)科	Family Sphyrænidae
KAMBU	幹部	Stem (Bio.)
(MIKI)	幹	
KAMINARI	雷	Thunder
KAMOTSU-SEN	貨物船	Freighter; cargo ship
KANBASU-BAKETSU	カンバス/バケツ	Canvas bucket(a water
(SAISUI-KI)	(採水器)	sampler - surface)
KANCHŌ	干潮	Ebb; low tide; low
(TEI or TAICHŌ)	低;退潮	water Low tide
KANCHŪ-RUI	環蟲類	Annelida (Annelides)
KANDANKEI	寒暖計	Thermometer
(DENKI -KANDANKEI)	電気寒暖計	Electric thermometer
(JIKI-KANDANKEI)	自記寒暖計	Thermograph
(JIKI-KANDANKEI-SHIZU)	自記寒暖計示圖	Thermogram
(KAICHUYŌ KANDANKEI)	海中用寒暖計	Deep-sea thermometer
(KAICHŪYŌ SAIKŌ-SAITEI-	海中用最高最低	Deep-sea maximum-min-
KANDANKEI)	寒暖計	imum thermometer
(KANSHITSU-KYŪ-	乾濕球寒暖計	Dry and wet bulb ther-
KANDANKEI)		mo-meter
(KASHI -KANDANKEI)	華氏寒暖計	Fahrenheit thermometer
(KEIMEI-KANDANKEI)	管嘴寒暖計	Stem thermometer
(RESSHI-KANDANKEI)	烈氏寒暖計	Reaumur thermometer



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(SAIKŌSAITEI-KANDANKEI)	最高最低寒暖計	Maximum-minimum thermometer
(SESSHĪ-KANDANKEI)	攝氏寒暖計	Centigrade thermometer
(SUIGIN-KANDANKEI)	水銀寒暖計	Mercury thermometer
KANDAN-SEIUKI	寒暖晴雨計	Thermo-barometer
KANDENCHI	乾電池	Dry battery; dry cell
KANDO	鹹土	Sand or soil with slight salt content
KANDO	感度	Sensitivity (sound, etc.)
KANETSU-JŌKI	加熱蒸氣	Super-heated steam
KANETSU-KI	加熱器	Heater
KANETSU-RYOKU	加熱力	Heating power
KANFUKUHEN	間幅片	Inter-radial segment (Trepang)
KANGA	環架	Gimbal ring (compass)
KANGEKI	間隙	Interval (tide)
(GECCHŌ-KANGEKI)	月潮間隙	Lunitidal interval
(GEKKŌ-KANGEKI-CHŌ)	月降間隙潮	Lunitidal interval
(KŌCHŌ-KANGEKI)	高潮間隙	High-water interval (H.W.I.)
(TEICHŌ-KANGEKI)	低潮間隙	Low-water interval (L.W.I.)
KANGEKI-HYŌ	間隙表	Interval table (tide)
KANGEN	還元	Reduction
KANGEN-KANŌRITSU	還元可能率	Reduction potential
KANGEN-KANŌRYOKU	還元可能力	Reduction potential
KANGEN-KANŌSEI	還元可能性	Reduction potential
KANGEN-YŪRI	還元遊離	Reduction separation
KANGEN-ZAI	還元劑	Reduction agent
KANGEN	乾舷	Freeboard
KANGEN-SŌ	還元層	Level of low oxygen content

KANGYO	干魚	Hard fish; dried fish
<u>See</u> HOSHIZAKANA	干魚	
KANI	蟹	Crab
KANI-SASHI-AMI	蟹刺網	Crab gill-net
KANJŌ-KURAGE	管狀水母	Siphonophore
<u>See</u> KAN-KURAGE	管水母	
KUDA-KURAGE	管水母	
KANKAI	寒海	Cold sea (water)
KANKAI NO	環海の	Seagirt
KANKAKU-MAHI	感覺麻痺	Sensory paralysis (toxic effect)
KANKAKU NO	感覺の	Sensory (a)
KANKAKU-NŌRYOKU	感覺能力	Sensibility (Bio.)
KANKEI ARU TAKANSOKU	關係ある他觀測	Other correlated ob- servations
KANKEI-DŌBUTSU	環形動物	Annelata
(KANSETSU-DŌBUTSU)	環節動物	Annelata
KANKEI-RYŪ	關係流	Relative current
KANKO	鹹湖	Lagoon
<u>See</u> SHŌKO	礁湖	
KANKŌ	環溝	Scrobicule
KANKŌ-GYORUI	完口魚類	Teleost; teleostomi
<u>See</u> KŌKOTSU-GYORUI	硬骨魚類	
KANKŌ-KEI	感光計	Sensitometer
KANKŌ-KI	感光器	Photo-meter
KANKŌ-KIKAN	感光器管	(Light) sensitive organ
KAN-KURAGE	管水母	Siphonophore
KANKYŌ	環境	Environment



KANKYŪ	乾 球	Dry bulb
KANMAN (KANMAN)	干 満	Ebb and flow
KAN Ō-KI	威 應 器	Sense organ
KANŌ-RITSU	可 能 率	Potential
KANŌ-RYOKU	可 能 力	Potential
KANŌ-SEI	可 能 性	Potential
KANRANHAGI KA	橄 欖 刺 科	Family Hepatidae
KANRASHINGI	乾 羅 針 儀	Dry compass
KANREISHA	寒 冷 紗	"Victoria lawn"; a fine linen(net)(Bio.)
KANREI SUKEI	寒 冷 水 系	Of cold water system or mass (in reference to fauna)
KANREI-ZENSEN	寒 冷 前 線	Cold front
KANRYŪ	寒 流	Cold current
KANRYŪ	環 流	Return current
KANRYŪ-SETSU	環 流 説	Circulation theory
KANSAN-HYŌ	換 算 表	Conversion table
KANSEI	慣 性	Inertia
KANSEI- JŌSEKI	慣 性 乘 積	Product of inertia
KANSEI- NŌRITSU	慣 性 能 率	Moment of inertia
KANSEI-RUI	管 棲 類	Sedentaria
KANSEI-TAMŌ RUI	管 棲 多 毛 類	Polychaeta sedentaria
KAN-SENKYŌ	乾 船 渠	Dry-dock
KANSENKYOKU	管 船 局	Marine Bureau
KANSETSU	環 節	Segment (general)
KANSETSU-DŌBUTSU	關 節 動 物	Articulata
KANSETSU-HYŌHON-SAISHŪ	間 接 標 本 採 集	Intermediate oblique tow (sampling)
<u>See</u> NANAME-HYŌHON-SAISHŪ	斜 標 本 採 集	
KANSETSU-KANSOKU	間 接 觀 測	Indirect observation

KANSHŌ	環礁	Atoll; encircling reef
KANSHŌ	觀象	Meteorological observation
KANSHŌ-YŌEKI(EKI)	緩衝溶液(液)	Buffer solution
KANSHUTSUGAN	干出岩	Rock, dry at (a certain level)
KANSŌ-JŪRYŌ	乾燥重量(プランクトン)	Dry weight(plankton)
KANSOKU	管足	Ambulacral feet
KANSOKU	觀測	Observation
KANSOKU-CHITEN	觀測地點	Stations(stations where observations made)
KANSOKU-GOSA	觀測誤差	Observational error
KANSOKU-HANIN	觀測班員	Member or members of research group
KANSOKU-KAISŪ	觀測回数	Frequency of observation
KANSOKU NO JISSHI	觀測の實施	Carrying out an observation
KANSOKU-SEN	觀測船	Research ship; vessel
KANSOKU-SEN	觀測線	Line or course of an observation
KANSOKU-SHA	觀測者	Observer
KANSOKU-SHO	觀測所	Observation post; observatory
KANSOKU SURU	觀測す	To take an observation
KANSŌ-RYŌ	乾燥量	Amount of dryness
KANSŌ-RYŌ	乾燥量(プランクトン)	Dry weight(plankton)
KANSŌ-ZAI	乾燥劑(化;物)	Desiccating agent (Chem. or Phys.)
KANSUI	鹹水	Salt water
KANSUI-GYO	鹹水魚	Salt water fish
KANTAI	寒帯	Arctic zone
KANKU	鹹澤	Salt marsh
KANKEN	觀點	Position(point); station where observation made
KANTEN-JŌ	寒天狀	Gelatinous
KANWAN-BAN(ITA)	間腕板	Interbrachial plate

KANWAN-BU	間腕部	Interbrachial area
KANZUME-KŌSEN	鑑詰工船	Floating cannery
<u>See</u> KŌSEN	工船	
KARA	殻	Shell (Bio.)
KARAMI-İKARI	撈錨	Foul anchor; fouled anchor
KARAMIJINKO	カラミジンコ	Calanus
KARANUSU	カラスス	Calanus (gen.)
KARANUSU-RUI	カラスス類	Calanidae
KAREI	鰈	Flatfish
<u>See</u> HIRAME	比目魚; 平目	
KARI-KONKYŌCHI	假根據地	Temporary base
KARYŪ	渦流	Eddy; vortical current
KARYŪ	顆粒(棘皮類)	Granule (Echinodermata)
KASABUCHI-KANKAKU-KI	傘縁感覺器	Marginal sense-organ (medusae)
KASAJŌ-BUTSU	傘狀物	Umbrella (Bio.)
KASEKI	化石	Fossil
KASEKI-GAKU	化石學	Paleontology
KASEKI-SAYŌ	化石作用	Petrification(stratum); fossilization
KASEKI-SŌ	化石層	Fossil bed
KASEN	火箭	Rocket
KASEN-SHINGŌ	火箭信號	Rocket signal
KASEN-GAKU	河川學	Potamology
KASEN-PURANKUTON	河川プランクトン	Potamoplankton; rheoplankton
KASHI	華氏	Fahrenheit
KASHI-KŌSEN	可視光線	Visible ray
KASOKU	假足	Pseudopodium
KASOKU-DŌBUTSU	假足動物	Pseudopods
(KASOKU-RUI)	假足類	Pseudopods



KASSHOKU-SŌRUI	褐色藻類	Phaeophyceae
(KASSŌ-RUI)	褐藻類	Phaeophyceae
KASSŌ KA	褐藻科	Family Phaeophyceae
KASŌ-UN	下層雲	Lower clouds
KASUMI	霞	Haze
KATAICHŪ-RUI	火體虫類	Pyrosoma
<u>See</u> HIKARIBOYA	ヒカリボヤ	
KATEI	河底	River bed
KATEI-KEIDO	假定經度	Assumed longitude
KATSUBENCHŪ-RUI	滑鞭蟲類	Lisso-flagellata; Lisso-flagellates
KATSUON	活溫	Effective temperature
KATSUWO	鰹	Bonito
KAWAHAGI KA	皮刺科	Family Monacanthidae
KAWARI YASUKI TENKI	變り易き天気	Variable weather
KAWASAKI	かわさき	Salmon and crab catcher boat
KAWA-TSUNAMI	河津波(浪)	Tidal bore
KAYŌ	下葉	Inferior lobe (Bio.)
KAYŌSEI-YŪKIBUTSU	可溶性有機物	Dissolved organic matter
KAZAKAMI	風上	Weather side (windward)
KAZAKAMI-SHAMEN	風上斜面	Windward slope of a wave
KAZAN-GAKU	火山學	Volcanology
KAZAN-GOMI	火山塵	Volcanic dust
KAZAN-SUI	火山錐	Volcanic cone
KAZASHIMO	風下	Lee side
KAZASHIMO-SHAMEN	風下斜面	Leeward slope of a wave
KE-ARU-CATA CHŪSŌ-SAISUI-KI "KR" 型中層採水器		Deep sea water bottle, "KR"
KEICHŌ	憩潮	Slack water

KEIDO	傾度(傾斜度)	Gradient; inclination; dip
(SUION KEIDO)	水温傾度	(Water) temperature gradient
KEIDO	經度	Longitude
KEIDO-JI	經度時	Longitude (time)
(HENKEI)	變經	Difference of longi- tude
(KATEI-KEIDO)	假定經度	Assumed longitude
(KITATSU-KEIDO)	既達經度	Arrived at longitude...
KEIDOKEI	傾度計	Heeling indicator
KEIDO NO	硅土	Siliceous
KEIFŪ	輕風	Light breeze
KEIHŌ	警報	Alarm; warning
KEIHŌ SU	警報す	To give an alarm
(AYAMARERU KEIHŌ)	誤る警報	False alarm
KEIIDO	經緯度	Longitude and latitude
KEIIGI	經緯儀	Theodolite
KEIISAKU	繫組索	Mooring rope
KEIJŌ	形状	Shape; form (Bio.)
KEIKA (KEISHA)	傾下(傾斜)	Declination
KEIKA-JIKAN	經過時間	Elapsed time
KEIKAKU	傾角	Inclination (angle)
KEIKIKYŪ	輕氣球	Light balloon
KEIKŌ	螢光	Luminescence; phos- phorescence
KEIKOKU-SHINGŌ	警告信號	Alarm signal
KEIKYŪ-SHINGŌ	緊急信號	Alarm signal
KEIMEI-KANDANKEI	警鳴寒暖計	Alarm thermometer
KEIMEI-KI	警鳴器	Alarm bell
KEIRYŪ	憩流	Slack water

KEIRYŪ	繫留	Mooring
KEIRYŪ-CHŪ	繫留柱	Shore-line post
KEIRYŪ-FUHYŌ	繫留浮標	Mooring buoy
(KEISEN-FUHYŌ)	繫船浮標	Mooring buoy
KEIRYŪ-KIKYU	繫留氣球	Captive balloon
KEIRYŪ-SAKU	繫留索	Shore line; mooring rope
KEISA	傾差	Inclination
KEISAN-EN	硅酸鹽	Silicates( $\text{SiO}_2$ -Ocean. table, mg/l)
KEISAN-KYOKUSEN	計算曲線	Calculated curve
KEISAN-ZARA	計算皿	Counting dish
(PURANKUTON NO TEIRYŌ- (プランクトン定量 SAISHŪ) 採集)		(Plankton quantitative analysis)
KEISEN-CHI	繫船池	Basin
KEISEN-CHŪ	繫船柱	Mooring post
KEISEN-FUHYŌ	繫船浮標	Mooring buoy
KEISENGI	經線儀	Chronometer
KEISENSA	傾斜差	Heeling error(compass)
KEISHA	傾斜	Inclination;rake (of mast);list(of ship);pitch
KEISHAKEI	傾斜計	Inclinometer; clinograph
KEISHI	繫止	Securing
KEISHIGU	繫止具	Securing gear
KEISHINDO-KEI	傾深度計	Depth and inclination indicator
KEISHINGI	傾鍼儀	Marine dipping needle
KEISHIREN (KUSARI)	繫止鍊	Mooring chain
KEISHITAI	繫止帶	Boat grip
KEISHITSU-PURANKUTON	硅質 プランクトン	Silico-plankton
KEISHŌ-SHINGŌ	形象信號	Form signal



KEISŌ	硅藻	Diatoms
KEISŌ-DO	硅藻土	Diatom earth; infusorial earth
KEISŌ-NANDEI	硅藻軟泥	Diatom; diatomaceous ooze
KEISŌ NO SŌBEN	硅藻の双瓣	Diatom frustules
KAIGARA	少数	
KEISŌ-RUI	硅藻類	Diatoms; Diatomacea (Bacillariales)
KEISO	硅素	Silicon
KEISO-JUNKAN	硅素循環	The silicon cycle; Silicon cycle
(KEISO-RINSHŪ)	硅素輪回	The silicon cycle; Silicon cycle
KEISO NO	硅素の	Siliceous
KEISŌ-BENCHU-RUI	硅藻鞭毛類	Silicoflagellata
(KEISHITSU-BEMMŌCHŪ-RUI)	硅質鞭毛類	Silicoflagellata
(KEISHITSU-BENCHŪ-RUI)	硅質鞭毛類	Silicoflagellata
KEISOKUEN	輕測鉛	Hand lead
KEISOKUEN-SEN	輕測鉛線	Hand lead line
KEISŪ-BAN	計數板	Counting plate
(PURANKUTON NO TEIRYŌ SAISHŪ)	(プランクトンの定量 検票)	(Plankton quantitative analysis)
KEISŪ-KI	計數器	Calculator
KEISŪ-KIROKU	計數記録	Record of calculation
KEITAI-GAKU	形態學	Morphology
KEITO-DŌBUTSUGAKU	系統動物學	Taxonomy
KEITŌ-FUHYŌ	挂燈浮標	Lighted buoy
KEITŌ-HASSEI	系統發生	Phylogenesis
<u>See</u> SHUZOKU-HATTATSU	種屬發達	
KEITŌ-RIPPYŌ	挂燈立標	Lighted beacon
KEKAESHI	蹴返	Kick(of a ship)

KEKKAN-SOSHIKI	血管組織	Vascular system
KEKKON-SHOKU	婚烟色	Nuptial coloration (Bio.)
See IKEKKON-SHOKU	依婚烟色	
KEN	圓	Circle
KEN(SEKI)	螫	Aculeus; sting
KENBI-RUI (KEMBI-RUI)	劍尾類	Gnathopoda; Gnathopods
See SETSUSHI-DÖBUTSU	節肢動物	
KENCHÖ-KI(KENCHÖ-GI)	驗潮器(驗潮儀)	Tide gauge (current meter)
KENCHÖ-MAKU	懸腸膜	Mesentery
KENCHÖ-ZAWO	驗潮竿	Tide pole
KENGAI-HYÖKA	懸崖水河	Hanging glacier
KENGAN	險岸	Steep coast; bold coast
KENHYÖ	蜃氷	Frost ice
KENKÖ	堅硬(生物學)	Scler-; hard(Bio.) (a)
KENRYOKUKI	檢力器	Dynamometer
(RIKIRYÖ-KI)	力量器	Dynamometer
KENRYÜ-KI	驗流器	Current meter
KENSEKIUN	卷積雲	Cirro-cumulus (CK)
(RINUN; UROKOGUMO)	鱗雲	Cirro-cumulus (CK)
KENSHITSUKI	驗濕器	Hygrometer
KENSÖUN	卷層雲	Cirro-stratus (CS)
KENUN (KEN-UN)	卷雲	Cirrus (CI)
KENYA-HYÖKA	圓谷水河	Cirque glacier
KETSUBO-KA IMEN KA	毛壺海綿科	Family Sycettidae
KETSUGÖ-HÖ	結合法	Combination method
(PURANKUTON NO TEIRYÖ) (プランクトンの定量)		(Plankton quantitative determination)
KETSUHYÖ	結氷	Freezing; freezing ice

KETSUHYŌ-KA IMEN	結氷海面	Height of ice above
ROSHITSU NO TAKASA	露出の高さ	water level
KETSUHYŌ-KUIKI	結氷区域	Frozen area
KIATSU	氣壓	Atmospheric pressure
KIATSU-KANSOKU	氣壓觀測	Barometric observation
KIATSU-KEI	氣壓計	Barometer
KIATSU-KEIDO	氣壓傾度	Barometric gradient
KIATSU NO HAICHI	氣壓の配置	Distribution of air
KIBYŌ-DOKEI	記秒時計	pressure
<u>See</u> IMBYŌ KI	印秒器	Chronograph
KURONOGURAFU	クロノグラフ	
KICHI	基地	Base
KICHIN	キチン	Chitin
KICHŌ	氣潮	Atmospheric tide
KICHŌ-RYOKU	起潮力	Tide-raising force
KIDŌ	軌道	Orbit
KIFU	旗布	Bunting
(SOKUENSEN-KIFU-KIGŌ)	測鉛線旗布記號	Bunting mark
KIHACHIJŌ KA	きはちじょう科	Family Chaetodontidae
KIHON-SUIJUNMEN	基本水準面	Datum level (plane)
(SOKYRYŌ-YŌ KIHON-SUIJUNMEN)	測量用基本水準面	Datum level for sound- ing
KIHON-SUIJUNMEN-JŌ	基本水準面上	Above datum (level)
KIHON-SUIJUNMEN-KA	基本水準面下	Below Indian Spring low water (chart)
(RYAKU-SAITEI-TEICHŌMEN)	略最低低潮面	Nearly (approximately) lowest low water
KIJIROKU	記事録	Journals (Scientific liter.)



KIJUN	基準	Standard; datum; base
KIJUN-MEN	基準面	Datum plane (surface)
KIJUN NI AWASERU	基準に合せる	To base on a datum
KIJUN-SEN	基準線	Datum (base) line
KIJUN-SŌ	基準層	Datum layer
KIJUN-TEN	基準點	Datum point
KIKAKU (GĒJI)	規格(ゲージ)	Gauge
KIKA-SENNETSU	氣化潜熱	High latent heat of evaporation
KIKEI	畸形	Malform; malformation
KIKEN-HAN-EN	危險半圓	Dangerous semicircle
KIKEN-HANKEI	危險半徑	Dangerous radius
KIKEN-SHINDO	危險深度	Critical depth
KIKEN-SHINGŌ	危險信號	Danger signal
KIKŌBUN	寄稿文	Contributions (Scientific liter.)
KIKŌGAKU	氣候學	Climatology
KIKUMUSHI	菊蟲	Limnoria
KIKYAKU-RUI	鰐脚類	Pinniped
KIKYOKU-RUI	鰐株類	Acanthopterygi
KIKYŪ	氣球	Balloon
KIKYŪ-KYŪHI	氣球球皮	Balloon fabric
KIMITSU	氣密	Air-tight
KINCHAKU-AMI	巾着網	Purse seine
KINJI-SHU	近似種	Variety (Bio.)
See ASHU	亞種	
RUIJI-SHU	類似種	

KINKAI	近海	Adjacent sea; approaches (chart)
KINKAI-GYOGYŌ	近海漁業	Inshore or coastal fisheries
KINKAI-KAI	近海界	Neritic province
KINKAI-KŌKAI	近海航海	Coasting
KINKAI-KŌRO	近海航路	Coast-wise route
KINKAI-RUI	近海類	Neritic species
KINKAI-RUI NO	近海類の	Neritic; littoral
KINKANSHOKU	金環蝕	Annular eclipse
KINŌ	氣囊	Air-bladder
<u>See</u> UKIBUKURO	浮胞(袋)	
KINSEI NO (TAIYOMEN) KEIKA	金星の(太陽面)經過	Transit of Venus
KINSHI	緊子(プランクトン網等)	Clamp (plankton net, etc.)
KINSŌ KA	金藻科	Family Chrysophyceae
(KŌSŌ KA)	黃藻科	Family Chrysophyceae
KINUAMI-KAIMEN KA	絹網海綿科	Family Farreidae
KION-ZU	氣溫圖	Thermal chart
KIRETSU	龜裂	Crack (in ice)
KIRI	霧	Fog; mist
(NŌMU)	濃霧	Fog
(TAMMU)	淡霧	Mist
KIRI GAKA RERU	霧がかかる	Foggy; misty
KIRI GAKA RERU SUIHEI-SEN	霧がかかる水平線	Misty horizon
KIRI GAKA RERU TENKI	霧がかかる天気	Foggy weather
KIRI NO HATSUGEN	霧の發現	Formation of fog
KIRI NO KEIZOKU-JIKAN	霧の繼續時間	Duration of fog
KIRI NO RAISHŪ	霧の來襲	Arrival of fog

KIRI NO SHŌSAN-JIKOKU	霧の消散時刻	Time of dissipation (of fog)
KIRI-TSUBU	霧粒	Fog drops
KIRITSUZUMETARU AMI	切り納めたる網	Truncated net
KIRYŪ	旗旗	Flags and pennants
KIRYŪ-KAKUNŌSHO	旗旗格納所	Flag locker
KIRYŪ NO IMI	旗旗の意味	The significance of flags
KIRYŪ-SHINGŌ	旗旗信號	Flag signalling
KISA	氣差	Refraction
KISA	器差	Index error; instru- mental correction
KISEICHŪ-GAKU	寄生蟲學	Parasitology
KISEI-KADŌ	寄生渦動	Parasite eddy
<u>See</u> KADŌ-KOBU	渦動瘤	
KISEI-SEI	寄生性	Parasitism
KISEN	基線	Base line
KISEN-CHŌ	基線長	Base length
KISEN-SOKOBIKI	汽船曳曳	Trawl; trawl fisheries; 2-boat trawling; Dan- ish seining
KISERUMODOKI KA	きせりどき科	Family Endice
KISETSU	基節(十足類)	Basis(Decapoda)
KISETSU	季節	Season
KISETSU-FŪ	季節風	Monsoon
<u>See</u> SHIMPŪ	信風	
KISHI-SEIBUTSU	寄居生物	Saprophyte
KISHŌ	氣象	Meteorological condi- tion; atmospheric con- dition (weather)
KISHŌ-CHŌ	氣象潮	Meteorological tide
KISHŌ-DAI	氣象臺	Meteorological obser- vatory



KISHŌ-GAKU	氣象學	Meteorology
KISHŌ-KANSOKU	氣象觀測	Meteorological observa- tion
KISHŌ-RŌ (YAGURA)	氣象櫓	Meteorological observa- tion tower
KISHŌ-SHINGŌ	氣象信號	Meteorological signal
KISHŌ-TSUHŌ	氣象通報	Meteorological reports
KISHŌ-ZU	氣象圖	Meteorological chart
KISŌ-KYORI	汽走距離	Steaming distance
KISUI	汽水	Brackish water
KISUI-KUIKI	汽水區域	Brackish water area
KITAHARA-SHIKI "BI"-GŌ	北原式 "B" 號	Kitahara's Water Bottle,
CHUSŌ-SAISUI-KI	中層採水器	type "B"
KITAHARA-SHIKI TEIRYŌ-	北原式定量	Kitahara's quantitative
PURANKUTON-SAISHŪ-AMI	プランクトン採集網	plankton-net
KITAI	基體	Nucellus; radical body
KITAI	氣體	Vapour; gaseous body
KITATSU-SHINRO	既達鐵路	Final course
KITEI-EKI	規定液	Normal solution
KITEI-SHINRO	起程針路	Initial course
KITEKI-SHINGŌ	汽笛信號	Whistle signal
KITEN	基點	Lubber line; initial point
KITEN-HŌI	基點方位	Cardinal point
KITEN-HŌI YORI FUKU KAZE	基點方位より吹く風	Cardinal wind
KITŌ-PURANKUTON	キートン プランクトン	Chaeto-plankton
KIWADA-MAGURO	黃肌鰹(真鰹)	Yellowfin tuna
KO	仔(哺乳動物)	Young; calf; pup (mammals)
KŌBAI (KOHAI)	勾配	Degree of inclination; slope; grade; gradient
KŌBAN	口板	Oral plate

KŌBAN	肛板	Anal-plate
(KŌHAN)	肛板	
KOBAN KA	こばん科	Family Pomacentridae
KŌBI-KI	交尾期	Breeding season
KOBORE	漏れ	Leak; leakage
<u>See</u> ROSHITSU (RYŌ)	漏出(量)	
KŌBU	口部(プランクトン網)	Mouth part; collar (plankton nets)
KŌBU	口部	Oral part
KŌBU-FUZOKUSHI	口部附屬肢	Oral appendage
KŌBU NO	後部の	Posterior (Biol.)
(KŌHŌ NO)	後方の	Posterior (Biol.)
KOCHAKU-SEI	固着性	Sedentary
KOCHAKU-SEIBUTSU	固着生物	Sessile
KOCHAKU-SEIKATSU	固着生活	Sedentary life
KŌCHI	高地	Elevated ground
KŌCHI-SEN	高地線	Crest line
KŌCHIHYŌKA	高地氷河	Plateau (highland) glacier
<u>See</u> DAICHI-HYŌKA	壺地氷河	
KŌCHŌ	回潮	Head tide
KŌCHŌ	高潮	High tide; high water (H.W.)
<u>See</u> MANCHŌ	満潮(万潮)	
KŌCHŌ-GAN	高潮岩	High-water rock (tide rock)
KŌCHŌ-JI	高潮時	Time of high water
KŌCHŌ-KANGEKI	高潮間隙(隙)	High-water interval (H.W.I.)
KŌCHŌ-SEN	高潮線	High-water mark
KŌCHŌ-DŌBUTSU	腔腸動物	Coelenterata (Coelen- terates)
KŌCHŌ-RYOKU	抗張力	Tensile strength

KOCHŪ	個 蝨	Individual larva
KŌDŌ	口 道	Peristome
(KŌEN)	口 縁	Peristome
KŌDO	光 度	Luminosity
KŌDO-RUKKUSU	光 度 ルックス	Luminosity luxes
KŌDO	高 度	Altitude
KŌDO-HŌI-HŌ	高 度 方位 法	Altitude azimuth
KŌDO-KEN	高 度 圓	Altitude circle
KŌDO-KYOTŌ-KEN	高 度 距 等 圓	Parallels of altitude
KŌDO NO KEN	高 度 の 圓	Circle of altitude; vertical (or azimuth)
KŌDO-SHISA	高 度 視 差	Parallax (of altitude)
KŌDO WO SHŪSEISU	高 度 を 修 正 す	To correct the alti- tude
KŌDŌ	黃 道	Ecliptic; sun's appa- rent path
KŌDŌ-KEI	黃 道 傾	Obliquity of the ecliptic
KŌDŌKEI-FUHYŌ	鼓 胴 形 浮 標	Drum (cask) buoy
KŌEN-SEI	廣 鹽 性	Euryhaline
KŌFŪ	恆 風	Trade wind
<u>See</u> BŌEKIFŪ	貿 易 風	
KŌGAI	口 蓋	Palate
(HARETSU-KŌGAI)	破 裂 口 蓋	Cleft palate
KŌGANFŪ	向 岸 風	Inshore wind
KOGATA-SOKUSHINKI, KOSHŌ	小型測深機, 湖沼	Smallest Sounding Ma- chine, for bays, in- land waters and lakes
SENKAI-YŌ	淺 海 用	
KŌHAKU	厚 薄	Thickness



KŌHAKU-NISSHI	航泊日誌	Ship's log; log book
KŌHAKU-ZU	航泊圖	Harbor plan
KŌHINDO	高頻度	High-frequency
KŌHINDO-SHINDŌ	高頻度震動(振動)	High-frequency vibration(oscillation)
KŌHYŌ	降水	Hail storm
KŌI	緯緯	Latitude(Celestial latitude)
KOIBO	小疣	Miliary tubercles
KŌIDO	高緯度	High latitude
KOI KA	鯉科	Family Cyprinidae
KŌINKIN	後引筋	Radial muscles
KOJIO	小潮	Neap; neap tide
KOJIO NI NARU	小潮に成る	Approach of neap tides
KŌJITSU-SEI	向日性	Heliotropism (positive)
KŌJŌCHŪ-RUI	鉤狀蟲類	Acanthocephala
(KŌTŌ-RUI)	鉤頭類	Acanthocephala
KŌJŌ-SEI	恒常性	Constancy; uniformity
KŌJUN	口盾	Oral shield
KŌKA	礦化	Mineralization
(SEKIKAI)	石化	Mineralization
KŌKAGAKU-SANKA	光化學酸化	Photochemical oxidation
KŌKAI	公海	High sea; open sea
KŌKAI	港界	Harbor limit
KŌKAI	航海	Voyage; navigation
KŌKAI-SHŌHYŌ	航海諸表	Navigation tables
KŌKAI-SHŌ-SOKUKI	航海諸測器	Navigation instruments
KŌKAI-FŪ	向海風	Off-shore wind
KŌKAI-HŌ	航海法	Maritime law; navigation law

KŌKAIJUTSU	航海術	Navigation
KŌKAI-NENHYŌ	航海年表	Navigation calendar
KŌKAI-NISSHI	航海日誌	Logbook; log
KŌKAI NO NŌHI	航海の能力	Maneuverability of vessel
KŌKAIREKI	航海暦	Nautical almanac
KŌKAITŌ	航海燈	Navigation light
KŌKAIZU	航海圖	Navigation chart
KŌKAKU	高角	Angle of entry; high angle
KŌKAKU	甲殻	Carapace
KŌKAKU-RUI	甲殻類	Crustacea
KŌKAKU NO	甲殻の	Crustacean (a)
KŌKAKU-RUI-FURANKUTON	甲殻類プランクトン	Crustacean plankton
KŌKAKUSO	甲殻素	Chitin
KŌKAN-SUIIKI	高鹹水域	Area of water with high salinity
KŌKASSHOKU-SO	黃褐色素	Phycocanthin (algae)
KŌKASSHOKU-SO	紅褐色素	Phycophaein (algae)
KŌKASSHOKUSŌ KA	黃褐藻科	Family Dinophyceae
KŌKEI (KŌKEIRYŌ)	向徑(向徑量)	Vector
(DŌKEI)	動徑	Vector
KŌKEI-KAISEKI	向徑解析	Vector analysis
KŌKEI	黃經	Longitude (Celestial longitude)
KŌKEI(PURANKUTON-AMI)	口徑(プランクトン網)	Diameter of mouth opening(plankton nets)
KŌKEI-BU	口徑部(プランクトン網)	Canvas collar(plankton net)
KOKEMUSHI-RUI	苔蟲類(苔蘚類)	Bryozoa
KŌ-KIATSU	高氣壓	High atmospheric pressure
(TAIRIKU-SEI KŌ-KIATSU)	大陸性高氣壓	Terrestrial high atmospheric pressure

KŌKŌ	港口	Harbor entrance
KŌKŌ	航行	Cruise; sailing; cruising
KŌKŌ-CHŌ	高高潮	Higher high water
KŌKŌ-SEI	向光性	Phototaxis (positive)
KŌKOTSU-GYORUI	硬骨魚類	Teleosts (pl.)
KŌKOTSU-GYORUI NO	硬骨魚類の	Teleost (a)
KŌKŪ-CHIZU	航空地圖	Aerial map
KOKUDO SHITARU BAN	刻度した盤	Graduated disk
KŌKŪ-HYOSHIKI	航空標識	Aerial (aeronautic) beacon
KO-KUJIRA	小鯨	Gray whale
KOKUSAI-KAIYŌ-KENKYŪ- KAIGI	國際海洋研究 會議	International Oceano- graphic Research Con- ference
KOKUSEKI	國籍	Nationality (of ship)
KŌKYAKU-RUI	口脚類	Stomatopoda
KŌKYŌKU	口棘	Oral papillae
KOKYŪ-MON	呼吸門	Stigmata (pl.)
KOMAKKO-KUJIRA KA	こまっこう鯨科	Family Kogiidae
KOMAOKATANISHI KA	こまをかたにし科	Family Hydrocenidae
KOMBU	昆布	Tangle (Laminaria)
KOMOCHIITOASHI-KURAGE	子持一御水母	Hybocodon
KŌMON	航門	Passage (ship's)
KŌMU	厚霧	Thick fog
KŌMU-BU	港務部	Harbor master's office
KŌNAI	構内	Faculty of ....
KONCHŪ-RUI	昆蟲類	Insecta (taxonomy)
KONDAKU	濁濁	Turbidity
KONGEN	根源	Origin; source; basin



KONKIRION	コンキリオン	Chitin
<u>See</u> KAITEN	カイテン	
KICHIN	キチン	
KŌKAKUSO	甲殻素	
KONSOKU-RUI	根足類	Myxopoda
KON-YŌ	根葉	Protopodite
KŌON	高温	High temperature
KŌON-KANDANKEI	高温寒暖計	High temperature thermometer
KŌON-SEI	廣温性	Eurytherm
<u>See</u> FUTEION-SEI	不定温性	
KŌON-SEI	恒温性	Isothermal
<u>See</u> TŌON-SEI	等温性	
KŌON-SEN	恒温線	Isotherm
<u>See</u> TŌON-SEN	等温線	
KŌON-TAI	恒温带	Isothermal belt
<u>See</u> TŌON-TAI	等温带	
KOPEPODEITTO-KI	コペポデイト期	Copepodite period (stage)
KO-RASHINGI	兒羅鍼儀	Repeater; baby compass
KŌRI	氷	Ice
KŌRI NI TOJIRARETA	氷に閉がられた	Ice-bound; blocked in ice
KŌRIKI-GAKU	光力学	Study of light intensity distribution
KŌRIN-RUI	硬鱗類	Ganoidei
KORITSUTŌ	孤立島	Isolated island
KŌRO	航路	Route; course; passage; track; steamer lane; fairway. Ship channel (Hydro. publ's.) Fairway buoy
KŌRO-FUHYŌ	航路浮標	
KŌRO-HIKŌ-SEN	航路避航船	Giving way vessel

KŌRO-HYŌSH IK I	航路標識	Beacon(Navigation) Ship channel marker (Navigation)
KŌRO-YOKOGIRI-SEN	航路横切船	Crossing (the bow) vessel
KŌROZU	航路圖	Sailing chart; sailing route (chart)
KŌRŌ	荒浪	Rough sea
KŌROKU	絞纜	Block and tackle
KŌRYOKU-DŌKASAYŌ	光力同化作用	Photosynthesis
KŌSAHŌ I (KOSA-HŌ I)	交叉方位	Cross-bearing
KŌSAJIKA-SAYŌ	交叉磁化作用	Cross magnetizing action
KŌSAKU-SEN	工作船	Repair ship
KŌSAN	擴散	Diffusion
KŌSAN-RITSU	擴散率	Rate of diffusion
KŌSAN SURU	擴散す	To diffuse
KŌSAN-GOSA	公算誤差	Probable error
KŌSEI	恆星	Fixed star
KŌSEI-JI	恆星時	Sidereal time
KŌSEI-JITSU	恆星日	Sidereal day
KŌSEI NO SHIKIBETSU	恆星の識別	Identification of fixed stars
KŌSEI-UNDŌ	恆星運動	Stellar movement
KŌSEI-ZU	恆星圖	Star atlas
KŌSEI-CHI	更正値	Corrected value
KŌSEI-SHINDO	更正深度	Corrected depth
KŌSEKI	航跡	Track (of vessel);dis- tance of total run;track
KŌSEKI-JIKAKUKI	航跡自動器	Track tracer (instru- ment) (vessel)
KŌSEKI-ZU	航跡圖	Track chart(of vessel)
KŌSEKIUN	高積雲	Alto-cumulus (Acu.)
KŌSEN	光線	Light; beam; ray
<u>See</u> TAIYŌ-KŌSEN	太陽光線	

KŌSEN	工 船 (蛙, 蟹等)	Floating cannery
KŌSEN-KEISHA-JŌKYŌ	鋼 線 傾 斜 狀 況	Wire angle; wire L; "Angle of dangle"
KŌSETSU-RUI	寡 節 類	Pychogonida
KŌSHA	黃 砂	Yellow dust
KŌSHI (GOSHI)	後 視	Back sight
KŌSHIN	航 進	Ship's movement
KŌSHŌ	後 檣	Aft mast
KŌSHOKUSŌ-RUI	紅 色 藻 類	Rhodophyceae
(KŌSŌ-RUI)	紅 藻 類	Rhodophyceae
KŌSHŪSHO	講 習 所	Institution (scientific)
KŌSHU SU	向 首 十	To turn toward (Navig.)
KŌSŌ-KISHŌ-GAKU	高 層 氣 象 學	Aerology
KŌSOKU	口 側	Oral; actinal side
KŌSOKU-BAN	口 側 板	Buccal plate
See HOHOITA	頰 板	
KŌSON-SHŪCHŪ (NŌDO)	恒 存 集 中 (濃 度)	Conservative concentration (Ocean.)
KŌ-SŌUN	高 層 雲	Alto-stratus (Ast.)
KŌSUI	降 水	Precipitation
KŌSUI-RYŌ	降 水 量	Amount of precipitation
KŌSUI-SAISHŪ-UKEKI (JUKI)	降 水 採 取 受 器	Rain gauge
KOTAI	個 體	Individual (distinguished from chain or colony) (Plankton)
KOTAI-HASSEI	個 體 發 生	Ontogeny; ontogenesis
KOTAI-SEITAI-GAKU	個 體 生 態 學	Autoecology
KŌTATSU (KYORI)	光 達 (距 離)	Visible range (Light)
KŌTEI	高 程	Height in ... (charts)
KŌTEI	航 程	Run of a ship
KŌTEI-NO-SEN	航 程 線	Rhumb line (navigation)



KŌTEI	行程	Run (Navigation)
KŌTEI (HENDŌ)	高低(變動)	Fluctuation
(FUKŌRYO-HENDŌ)	不考慮變動	Random fluctuation
KOTEI-DAI	固定臺	Ground ways (ship)
KŌTEI-GOSA	恆定誤差	Constant error
KOTEI-SANSHŪ	固定閘洲	Permanent bar (shoal)
KOTEI-ZAI	固定劑	Stabilizer; stabilizing agent
See ANTEI-ZAI	安定劑	
KŌTEN	荒天	Storm; heavy weather
KŌTEN-KEIHŌ	荒天警報	Storm warning
KŌTEN-KEIZOKU SU	荒天繼續中	Rough weather prevails
KŌTEN NO SAI ICHIHITEKI	荒天。際一時的	"Devil's smiles"
NI SHUTSUGEN SURU ICHIDŌ NO	出現了一道	(sporadic occurrence
TAIYŌ-KŌSEN	太陽光線	during storms)
KŌTEN SHINGŌ	荒天信號	Storm signal
KOTŌ	孤島	Isolated island
KOTŌKEI-FUHYŌ	胡桃形浮標	Nut (nun) buoy
KŌWAN	港灣	Ports and bays
KŌWAN-JYŌKYŌ	港灣狀況	Coast pilot and sailing directions (Hydro. publ's)
KŌYŌ	航洋	Sea-going; ocean-going
KŌYŌ-RASHINGI	航用羅針儀	Steering compass
KŌYŌZU	航洋圖	Sailing chart
KŌZEN-SETSU	口前節	Prostomia (pl.)
KŌZOKU-KYORI	航蹟距離	Cruising radius
KUBETSU-TEN	區別點(羅針儀)	False point (compass)
See CHŪKAN-TEN	中間點	
KUBUN-SAISHŪ-HŌ	區分採集法	Sectional catch method; Divisional catch method

KUCHIBIDAI KA	くちびだい科	Family Lethrinidae
KUCHI-NAWA	口縄(綱;索)	Bridle (plankton net)
KUCHI NO SHŪI	口の周圍	Circum oral (a)
KUCHI-WA	口輪	Mouth ring; mouth opening (plankton net)
KŪCHŪ-DENKIGAKU	空中電氣學	Study of atmospheric electricity
KŪCHŪON-SHINGŌ	空中音信號	(Air) sound signal
KUDAHIGEGANI KA	管鬚蟹科	Family Albuneidae
KUDA-KURAGE	管水母	Siphonophore
See KAN-KURAGE	管水母	
KANJŌ-KURAGE	管狀水母	
KUDA-UMIHIDORA	管海ヒドラ	Tubularia
KŪGŌ-SEIUKEI	空盒晴雨計	Aneroid barometer
KUIUCHI-KISEN	杭打機船	Pile driver (ship)
KUJIRA	鯨	Whale (general term)
KUKEI-BUNDOKI	矩形分度器	Rectangular protractor
KŪKI-TEIKŌ	空氣抵抗	Air resistance
KUKKYOKU-SEI	屈曲性	Flexibility
KUMIAGE-POMPU	汲揚唧筒	Bucket pump
KUMIAWASERU	組合せ	To splice (ropes, cable, etc.)
(KUMITSUGU)	組紐ぐ	To splice (ropes, cable, etc.)
KUMO	雲	Cloud
KUMO NO SUKIMA	雲の隙間	Gap in clouds
KUMO NO TEIBŌ	雲の堤防	Cloud bank
(JŌSŌUN)(JŌSŌ-UN)	上層雲	Upper clouds
(KASŌUN)(KASŌ-UN)	下層雲	Lower clouds
KUMOHITODE-RUI	蜘蛛人形類	Ophiuroidea
KUMOHITODE-RUI NO YŌSEI	蜘蛛人形類の幼生	Ophiopluteus (larva)

KUMO NO FUGŌ	雲の符號	Classification and symbols of clouds
(KENSEKIUN)	巻積雲	Cirro-cumulus (CK)
(KENSOUN)	巻層雲	(Ci-Cu)
(MAKIGUMO (KEM-UN))	巻雲	Cirro-stratus (CS)
(RANUN)	亂雲	(Ci-St)
(SEKI-KENUN)	積巻雲	Cirrus (C) (Ci)
(SEKI-RANUN)	積亂雲	Nimbus (N) (Nb)
(SEKIUN)	積雲	Cumulo-cirrus (Alto-cumulus) (KC) (A-Cu)
(SŌKENUN)	層巻雲	Cumulo-nimbus (KN)
(SŌ-SEKIUN)	層積雲	(Cu-Nb)
(SOUN)	層雲	Cumulus (K) (Cu)
KUMORERU	曇 北云	Strato-cirrus (Alto-stratus) (SC) (A-St)
KUMORI	曇 天	Strato-cumulus (SK)
KURAGE-JŌ	水母狀	(St-Cu)
KURAGE-KI	水母期	Stratus (S) (St)
KURAGE-RUJ	水母類	Cloudy
KURODAI KA	黒鯛科	Cloudy weather
KURO-KAJIKI	黒旗魚; 黒舵木	Medusiform
See MAZARA	まざら	Medusiform stage; medusoid
KURONOGURAFU	クロノグラフ	Medusae
See INBŪ-KI	印秒器	Family Sparidae
KIBŪ-DOMEI	記秒時計	Marlin
KURORU-SENKAI	クロール石灰	
KUROSHIO	黒潮	Chlorinated lime
KUROSHIO-KEI	黒潮系	"Kuroshio"; black current
KURUTACHI-KAMASU KA	黒たらかます科	"Kuroshio" system
KURUMIGATA-FUNYŌ	胡桃形浮標	Family Gempylidae
		Nut (Nun-) buoy



KUSARE-MIZU	濁 水	Discolored water
KUSARI	鎖	Cable's length or $\frac{1}{2}$ sea mile = 3022 ft.
KUSHIERA	櫛 鰓	Ctenidium(Ctenidia)
KUSHIERA-RUI	櫛 鰓 類	Pectinibranchiata
(FUKU-KUSHIERA-RUI NO) 復 櫛 鰓 類 の		Bi-pectinated
(TAN-KUSHIERA-RUI NO) 單 櫛 鰓 類 の		Mono-pectinated
KUSHI-KURAGE-RUI	櫛 水 母 類	Ctenophores (Ctenophora)
KUTSUASHI-RUI	掘 足 類	Scaphopoda
(KUTSUSOKU-RUI)	掘 足 類	Scaphopoda
KUZU (HAHEN)	屑 (破片)	Debris (sediment)
<u>See</u> HOKAI-BUTSU	崩 壞 物	
TAISEKI BUTSU	堆 積 物	
KYŌATSU-TSŪFŪ	強 壓 通 風	Forced draft
KYŌBU	胸 部	Thorax
KYŌBU NO	胸 部 の	Thoracic
KYŌBU	狹 部	Narrows (n)
<u>See</u> KYŌRO	狹 路	
KYŌDAI-PURANKUTON	巨 大 プランクトン	Megaplankton
KYŌDOKU NO	強 毒 の	Strongly poisonous
KYŌEN-SEI	狹 鹽 性	Stenohaline
KYŌFŪ	強 風	Moderate gale
KYOGAN-KYORI	距 岸 距 離	Shore range
KYOHEKI	渠 壁	Dock wall
KYOJŪ-KAMPAN	居 住 甲 板	Berth deck; living deck
KYOKKEN (KYOKU-KEN)	極 圈	Polar (or Antarctic)
KYOKKŌ	極 光	Circle Aurora
KYOKŌ	渠 口	Dock entrance

KYŌKŌ (KYŌWAN)	峽江(峽灣)	Fjord (fiord)
KYOKU	極	Pole
KYOKU-CHI	極地	Polar region
KYOKU	棘	Spine
See IBARA	棘	
(CHU-KYOKU)	中棘	Secondary spine
(DAI-KYOKU)	大棘	Primary spine
(SHŌ-KYOKU)	小棘	Miliary spine
KYOKUGEN-CHŌONKYŌ	極限超音響	Super-sonic sound
KYOKUHI-DŌBUTSU	棘皮動物	Echinodermata
KYOKUJŌ NO	棘状の	Spiniform
KYOKU-KANHYŌ	極冠氷	Polar ice cap
KYOKUKI-RUI	棘鱗類	Acanthopterygii
KYOKUKYŪCHŪ KA	棘吸蟲科	Family Echinostomidae
KYOKU NO SHŪI NO	極の周囲の	Circumpolar
(KYOKU NI CHIKAKI)	極に近き	Circumpolar
KYOKUSEI-IDOHŌ	極星緯度法	Latitude by pole star
KYOKUSHŪI	極周囲	Circumpolar
KYOKUZEN-SEN	極前線	Polar front
(TOKUSEI-KYOKUZEN-SEN)特性極前線		Oceanic polar front
KYOKUZU	極圖	Polar chart
KYŌKYŪ-SŌCHI	供給装置	Feeder mechanism
KYŌMEI	共振	Resonance
KYŌMEI-KI	共振器	Resonator
KYŌON-SEI	狭温性	Stenotherm
See TEION-SEI	定温性	

KYORI	距離	Run (navigation)
KYORI WO HANTEISU	距離を判定す	To determine the run
KYORI-SHINGŌ	距離信號	Distance signal
KYŌRO	峽路	Narrows
See KYŌBU	峽部	
KYŌRŌ	強浪	Heavy sea (H)
KYŌSEI	共生; 共棲	Symbiosis; commensalism
KYŌSEI NO	共生(共棲)の	Symbiotic; commensal
KYŌSHIGYO NO GYOGU	供試魚の漁具	Gears used for catching fishes in tagging method
KYOSHŌ	裾礁	Fringing reef
KYOSHO-CHIHEI	居處地平	Sensible horizon
KYŌSHOKU	共食	Commensalism
KYOSOKU	虛足	Pseudopod (Protozoa)
KYOTŌKEN	距等圈	Parallel of latitude
KYOTŌKEN-KŌHO	距等圈航法	Parallel sailing
KYŌWAN	峽灣	Fjord
KYŌZAI	頰材	Cheek plate (ship)
KYŪBU	球部	Bulb (Ocean instrument)
KYŪCHŪ-RUI	吸蟲類	Trematoda
KYŪFŪ (JIMPŪ)	急風(陣風)	Squall
KYŪJO	救助	Rescue; relief
KYŪJO-SAGYŌ	救助作業	Rescue work
KYŪJO-TEI	救助艇	Life boat; salvage ship
KYŪJO-TEI-HAICHI	救助艇配置	Life boat station
KYŪ-KEIDO	旧(舊)經度	Old longitude (chart)
KYŪKEI-FUHYŌ	球形浮標	Spherical buoy



KYŪKYOKU	中鉢	Sphaeridia
KYŪMEISAN	救命衫	Cork jacket
KYŪMEI-YŌGU	救命要具	Life-preserver; life-saving apparatus
KYŪMEI-YŌ-KASEN	救命用火箭	Life-saving rocket
KYŪMIN	休眠	Dormant
KYŪMIN-SHU	休眠種	Dormant species
<u>See</u> TŌMIN	冬眠	
KYŪNAN-FUHYŌ	救難浮標	Life buoy
KYŪNAN-KAISHA	救難會社	Salvage company(ship)
KYŪNAN-POMPU	救難唧筒	Salvage pump
KYŪNANSAKU	救難索	Life line
KYŪNANSEN	救難船	Rescue boat
KYŪRYŌSEN	給糧船	Provision ship
KYŪSHIN	急深	Steep-to; abrupt drop
KYŪSHIN NARU KAIGAN	急深及び海岸	Bold coast
KYŪSUI-RYŪ	吸水流	Suction-current
<u>See</u> HAI SUI-RYŪ	排水流	
KYŪSUI-SEN	給水栓	Hydrant
KYŪTAN	給炭	Supply of coal
KYŪTAN-CHI	給炭地	Coaling station
KYŪTAN-SEN	給炭船	Collier
KYŪTŌ	球燈	Globe lantern
KYŪYU-SEN	給油船	Oiler
	<u>M</u>	
MAGUCHI-RUI	真口類	Teleostei
(SHINKŌ-RUI)	真口類	
MAGURO	鰹	Tuna

MAIMAI KA	土いまい科	Family Fruticiolidae
MAKIAGE-KI	巻揚機	Winch
(MAKIAGE-KIKAI)	巻揚機械	Winch
MAKIGAI-RUI	巻貝類	Univalves
MAKIGUMO	巻雲	Cirrus (CI)
MAKKŌ-KUJIRA	抹香鯨	Sperm whale
MAKUHYŌ	膜氷	Slush & sludge (Ice)
<u>See</u> BAKUHYŌ	膜氷	
MAKUJIRA	眞鯨	Right whale
<u>See</u> SEMI-KUJIRA	脊美鯨	
MAKUJŌ NO	膜状の	Membranous
MAKU-KŌ	膜腔	Membranal cavity
MAMIDU (MAMIZU)	眞水	Fresh water
MANCHŌ	満潮	Flood tide; high water (H.W.)
MANCHŌ-DOKI	満潮時	At high water
MANCHŌ-HYŌ	満潮標	High water mark
MANCHŌ-SEN	満潮線	High tide line
MANGETSU	満月	Full moon
MANKYAKU-RUI	蔓脚類	Cirripedia
<u>See</u> TSURUASHI-RUI	蔓脚類	
MANSAI-KISSUI	満載吃水	Full draught
MANTEN-UTSUKOKU	満天鬱黒	Threatening (stormy)
MARUKAWA-SHI CHUSŌ-PURANKUTON-丸川式中層		Marukawa's closing
SAISHŪ-AMI	プランクトン採集網	Plankton-net
MARUKAWA-SHIKI ARUKARĪDO-丸川式アルカリ度		Marukawa's colorimetric
KENTEI-HISHOKUKAN	検定比色管	tube for alkalinity
MARUKAWA-SHIKI SAIDEI-丸川式採泥		Marukawa's separating
TŌTA-KI	陶汰器	apparatus for bottom samples

MARUKAWA-SHIKI SEN-	丸川式千米突巻	Marukawa's sounding
MĒTORU-TOTSUKEN(TSUKIMAKI)	電動測深機	machine, motor driven (1000 met.)
DENDŌ-SOKUSHINKI		
MARUKAWA-SHIKI TENTŌ-	丸川式顯倒寒暖計	Marukawa's water-bottle
KANDANKEI-TSUKI	付聯柱中管探水器	with reversing thermometer
RENKETSU-CHŪSŌ-SAISUI-KI		
MARUKAWA-SHI KŌSŌ-YŌ	丸川式航走用	Marukawa's surface
PURANKUTON-SAISHŪ-AMI	フランクトン採果網	plankton net for running
MARU-MIJINKO KA	まるみづくこ科	Family Chydoridae
MASAIKARI	正錨	Clean anchor
MASATSU	摩擦	Friction
MASATSU-ONDO	摩擦溫度	Frictional heat
MASU	鱒	Salmon and salt water trout
<u>See</u> SAKE (SHAKE)	鮭	
MASU-AMI	杵網	Pound net with a cube-shaped bag
MASUI-GENSHŌ	麻醉現象	Anaesthesia
MASUTO	樺	Mast
MASUTO NO SHICHŪ	樺の支柱	Boom (of vessel)
MATA-IBARI	叉棘	Pedicellariae
(SAKYOKU)	叉棘	
MATAJŌ NO	叉狀の	Furcated
<u>See</u> SAJŌ NO	叉狀の	
MATODAI KA	的魚科	Family Zeidae
MAZARA	まじら	Marlin
<u>See</u> KUROKAJIKI	黒蛇木(棋魚)	
MEGAROPA-KI	メガロパ期	Megalopa stage
MEGAROPA-KI YŌSEI	メガロパ期幼生	Megalopa



MEGA-PURANKUTON	メガフランクトン	Megaplankton
<u>See</u> SAIDAI-PURANKUTON	最大 フランクトン	
MEIANTŌ	明暗燈	Occulting light
<u>See</u> GUNREN-MEIANTŌ	群連明暗燈	
MEIKŌ	明弧	Arc of visibility; visibility arc (chart)
MEIMEI-HŌ	命名法	Nomenclature
MEIMETSU SURU HIKARI	明滅する光	Flickering light (Bio.-lum.)
MEITEKI-FUHYŌ	鳴笛浮標	Whistle buoy
MEKISHIKOWAN-KAIRYŪ	墨西哥灣海流	Gulf current
MEMORI-GOSA	目盛誤差	Calibration error
MEMORI-KAN	目盛管	Graduate; measuring tube; calibrated tube
MENJŌ-CHINDENBUTSU	綿状沈澱物	Flocculent sediment
MENJO-GAKU	免疫學	Immunology
MENKAJI	面舵	Starboard rudder
MENTAI	明太魚	Pollack ( <u>Theragra</u> <u>chaleogramma</u> )
(MEONTAC)	ミョントック	Pollack ( <u>Theragra</u> <u>chaleogramma</u> )
<u>See</u> SUKESŌ	すけそう	
SUKETŌDARA	助藤魚雷	
MENZU-HŌ	面圖法	Projection (chart, etc.)
(ZUHŌ)	圖法	Projection; drafting (chart, etc.)
MESUOSU-RYOSEI WO YŪSURU	雌雄兩性を有する	Hermaphroditic
MICHISHIO	満潮	Incoming tide
MIDDORU	ミッドル	Mid watch. 12:00 p.m. to 4:00 p.m.
MIGAKI-ISHI	磨石	Holystone
MIJINKO AMOKU	微塵子亞目	Suborder Cladocera
MIJINKO KA	微塵子科	Family Daphniidae
MIKKERUSHI-KAISUI	ミッケル氏海水	The Miqueled sea-water

MIKUROZYŌGURUDON KA	ミクロゼウグロドン科	Family Micro-zeuglon-tidae
MINAGAKE NO	皆 掛 の	Gross (quantity; num-bers)
MINAMI-KAIKI-SEN	南 回 歸 線	Tropic of Capricorn
MINAMI-SEKIDŌ-KAIRYŪ	南 赤 道 海 流	South Equatorial cur-rent
MINCHINERI KA	ミンチネリ科	Family Minchinellidae
MIPPEI SHITA	密 閉 し た	Hermetically sealed
MIPPEI SURU	密 閉 す る	To hermetically seal; make air-tight
MIRU-RUI	ミズ 類	Siphonales; Cordiales (a green algae)
MISAKI	岬	Cape; headland; pro-montory
MISEITAI	未 成 體	Juvenile
MITAGURUMA	ミーター車	Meter wheel
MITSUDO	密 度	Density
(GENJŌ-MITSUDO)	現 場 密 度	Density in situ
MITSUDO-RYŪ	密 度 流	Density current; con-vection current
(HIJŪ-KAIRYŪ-obs.)	比重海流 (海 流)	
MITSUDO-SEISŌ	密 度 成 層	Density stratification
MITSUDO	密 度 (プランクトン)	Population (plankton)
MIZUBUNE	水 船	Water barge
MIZUHEBI-RUI	水 蛇 類	Hydroid
<u>See</u> HIDORA-RUI	ヒドラ 類	
MIZU-KEMURI	水 煙 (水 煙)	Sea spray
MIZUSAKI-ANNAI	水 先 案内	Pilot; pilotage
MIZUSAKI-ANNAI-KI	水 先 案内 旗	Pilot flag
MIZUSAKI-ANNAI-KUIKI	水 先 案内 区域	Area requiring pilot service
MIZUSAKI-ANNAI-SEN	水 先 案内 船	Pilot boat
MIZUSAKI-ANNAI-ZU	水 先 案内 圖	Pilot chart

MIZUSAKI-ANNAININ	水先案内人	Pilot
(ENGAN-MIZUSAKI-ANNAININ)	沿岸水先案内人	Coastal pilot
(GAIYŌ-MIZUSAKININ)	外洋水先人	Deep-sea pilot
(KARYŪ-MIZUSAKININ)	河流水先人	River pilot
(KŌNAI-MIZUSAKININ)	港内水先人	Harbor pilot
MIZUSAKI-SHINGŌ	水先信號	Pilot signal
MIZUSAKI-ZU	水先圖	Pilot chart
MŌCHŪ-RUI (KEMUSHI-RUI)	毛蟲類(海毛蟲等)	Polychaeta
MODORI-MIZU	戻水	Back water
<u>See</u> GYAKURYŪ	逆流	
MŌGAKU-DŌBUTSU	毛顎動物	Chaetognatha
MŌHATSU-SHITUSUDO-KEI	毛髮溫度計	Hair Hygrometers (Lam-
(RAMPUREHITO-SHI)	(ラムプリット氏)	brecht's)
MŌKI	濃氣	Mist; haze
MOKU	目	Order (Bio.)
MOKUHEN-FUCHAKU-KI	木片附着器	Chip-collector (oyster culture)
MOKUSEN	木船	Wooden ship
(MOKUZŌSEN)	木造船	Wooden ship
MOKUSOKU	目測	Measuring distance by eye
MOKUSOKU SURU	目測丁子	To measure by eye
MOKUWAKU-SANDANSHIKI	木枠散彈式	Wood framed, birdshot
TENTŌ-KANDANKEI	顛倒寒暖計	weighted, reversing thermometer
MOMPA	紋波	Tide ripple
<u>See</u> HAMON	波紋	
MON	門	Phylum (Bio.)
MONGARAHAGI KA	紋柄刺科	Family Balithidae



MORI	漏洩	Leakage
MŌSOKU-DŌBUTSU	毛足動物	Chaetopoda (Chaetopods)
(MŌSOKU-RUI)	毛足類	Chaetopoda (Chaetopods)
MOTSURE	紐	Kink in cable, etc.
MŌU	濛雨	Drizzling rain
MOYA	霧	Haze; mist
MOYOKE	藻除	Seaweed guard; trap
MUCHŪ-SHINGŌ	霧中信號	Fog signal
MUDOKU	無毒	Non-poisonous; harmless
MUEKIKIATSU-KEI	無液氣壓計	Aneroid
MUFŪ	無風	Calm; dead calm
MUFŪ-TAI	無風帶	Calm belt; horse latitudes
MUFUSHOKU NO	無腐蝕の	Non-corrosive
MUGAI	無礙	Clear
MUGAI-KAIGAN	無礙海岸	Clear coast
MUGAITŌ	無蓋燈	Open(uncovered) light
MUHENSA-SEN	無偏差線	Agonic line
MUHŌ	霧砲	Fog gun
MUJINTŌ	無人島	Uninhabited island
MUKAI-KAZE	向(颯)風	Head wind
See GYAKU-FŪ	逆風	
MUKAI-SHIO	向潮	Head tide
MUKAKU	霧角	Fog horn
MUKAIKOKU-CHINBOTSU	無警告沈没	Sinking without warning
MUKI	無機	Inorganic
MUKI-SEI(SEISHITSU)	無機性(性質)	Inorganic
MUKI-YŌSHITSU	無機溶質	Inorganic solute

MUKŌSON-SHŪCHŪ (NŌDO)	無恒存集中(濃度)	Non-conservative concentration
<u>See</u> FUKŌSON-SHŪCHŪ (NŌDO) 不恒存集中(濃度)		
MUKYAKU NO	無脚	Apod (a)
MUKYAKU-RUI	無脚類	Apod or Apode
MUKYOKU-RUI	無棘類	Anacanthini
MUNE-HIRE	胸鰓	Pectoral fin
MURŌ	無浪	Smooth sea
MURYŪ-MEN	無流面	Surface of no motion (Layer of no motion)
MURYŪ-SŌ	無流層	Layer of no motion (ocean)
MUSAI-RUI	無鰓類	Abranchia; Abranchiates
MUSEIGEN-TSŪKO	無制限通航	Unrestricted passage
MUSEI-KOTAI	無性個體	Asexual individual; organism
MUSEI-SEISHOKU	無性生殖	Asexual reproduction
MUSENDENSHIN-KYORI	無線電信距離	Wireless communication radius (radio)
MUSENDENSHIN-SHITSU	無線電信室	Radio room
MUSENDENSHIN-SHO (KYOKU)	無線電信所(局)	Wireless station
(KIKAN-KYOKU MUSENDENSHIN-KA)	機關局 無線電信課	Radio Division (USN)
MUSENDENSHIN-SHŌ	無線電信樁	Wireless mast
MUSENDENSHIN-SŌCHI	無線電信裝置	Wireless (radio) installation
MUSENDENSHIN-SŌSHIN-SHO	無線電信送信所	Wireless transmitting station; transmitting station
MUSEN (DENSHIN)-TSŪSHINBUN	無線(電信)通信文	Radio (wireless) message
MUSENDENSHIN-YŌ SHAKŌ	無線電信用斜桁	Radio gaff
MUSENENWA	無線電話	Radio telephone
MUSEN-HŌKŌ-TANCHI-KI	無線方向探知器	Radio direction finder

MUSEN-ONKYŌ	無 線 音 響	Radio acoustic
<u>See</u> RAJIO-ONKYŌ	ラジオ音響	
MUSENRASHIN	無 線 羅 針	Radio compass
(RAJIO-RASHIN)	ラジオ羅針	Radio compass
MUSENRASHIN-HŌI	無 線 羅 針 方 位	Radio compass bearing
MUSENRASHIN-KYOKU	無 線 羅 針 局	Wireless compass station; radio compass station(chart)
MUSHŌ	霧 鐘	Fog call
MUSHŪJINTŌ	無 守 人 燈	Unwatched light
MUSOKU-GYORUI	無 足 魚 類	Leptocephali
MUSOKU-RUI	無 足 類	Apode
MUTEI	霧 堤	Fog bank
MUTEKI	霧 笛	Fog horn
MUTŌKŌKŌ	無 燈 航 行	Underway without lights

# N

NADA	灘	A relatively large, rough, open sea area
NAGARU	流 る	To drift
NAGASHI-AMI	流 網	Drift net
NAGI	風	Calm
(ASA(YŪ)-NAGI)	朝 (夕) 風	Morning (evening) calm
NAIBU-BAISHITSU	内 部 媒 質	Internal medium
NAIBU-HA	内 部 波	Internal wave
(NAIHA; TEIHA-obs.)	内 波 ; 底 波 - 廢 語	
NAIBU-SUISORYŪ	内 部 吹 送 流	Subsurface drift current
NAIHEKI-MASATSU	内 壁 摩 擦	Internal wall friction
NAIKAKU-MASATSU	内 隔 摩 擦	Internal wall friction



NAIKAI	内海	Inland sea
"SETO-NAIKAI"	瀬戸内海	Inland Sea of Japan
NAIKISEI-SHOKUBUTSU	内寄生植物	Endophyte
NAIKŌ	内港	Inner harbor
NAIRIKU-HYŌ	内陸氷	Ice formation on land; inland ice
NAISEI	内生(生物)	Endogeny
NAISHIN	内唇(巻貝)	Inner lip (Univalve)
NAITAN	内灣	Basin (inner bay)
NAIYŌ (SHI)	内葉(肢)	Endopodite (appendage)
NAKASU	中洲	Delta
NAKU SAKANA	鰵く魚	Croaker
NAMAKO	海鼠	Sea cucumber
<u>See</u> KAISHO	海蛎(異稱)	
NAMAKO-RUI	沙蟻類	Holothuriodea
NAMAKO-RUI NO YŌSEI	沙蟻類の幼虫	Auricularia
NAMARI	鉛	Lead
NAMARI (OMORI)	鉛(錘)	Weight; sinker
NAMAZU KA	鮎科	Family Siluridae
NAMI (HATŌ)	浪; 波(波濤)	Wave; roller
NAMI-GATA	波形	Ripple shape
<u>See</u> HAKEI	波形	
NAMI-GATA NO	波形の	Wave-like; undulatory
NAMI NO HANARE	波の離	Fetch
NAMI NO MOYŌ	波の模様	Sea disturbance
<u>See</u> KAIMEN-MOYŌ	海面模様	Sea disturbance
NAMI NO NAGASA (KYORI)	波の長(距離)	Fetch

NAMI NO ŌSHO	波の凹所	Wave trough
(NAMI NO TANI)	波の谷	Wave trough
NAMI NO YAMA	波の山	Wave crest
<u>See</u> HACHŌ	波頂	
NAMMŌ	軟毛	Plume
<u>See</u> YŌMŌ	羽毛	
NAMMŌ NO	軟毛の	Plumaceous
NAMPŪ	軟風	Gentle breeze
NANAME-HYŌHON-SAISHŪ	斜標本採集	Oblique tow or sampling
<u>See</u> KANSETSU-HYŌHON- SAISHŪ	間接標本採集	
NANCHI	軟地	Soft ground
NANCHŪ-JI	南中時(月の)	Southing time (lunar) (culmination)
NANDEI	軟泥	Coze; sludge; slush
NANHAMŌ NO HANE-EDA	軟羽毛の羽枝	Filament
NANHI-DŌBUTSU	軟皮動物	Malacoderm
NANHYŌ-YŌ (NANPYŌYŌ)	南氷洋	Antarctic Ocean
NAN-I	南緯	South latitude
NANJŌ	軟條	Fin ray; ray
NANKI-RUI	軟鰐類	Malacopterigi
NANKŌ-RUI	軟甲類	Malacostraca; Malacostracans
NANKOTSU	軟骨	Cartilage
NANKOTSU-BAN	軟骨板	Cartilaginous plate
NANKOTSU-MAKU	軟骨膜	Perichord
NANKOTSU-SOSHIKI	軟骨組織	Cartilaginous tissue
NANKOTSU-RUI	軟骨類	Malacostraca; Malacostracans

NANKYOKU	南極	South Pole
NANKYOKU-KAIRYŪ	南極海流	Antarctic drift current
NANKYOKU-KEN	南極圈	Antarctic Circle
NANKYOKU-SEI	南極星	South Pole star
NANSEN	難船	Shipwreck
NANSEN-SHINGŌ	難船信號	Distress signal
NANSEN(NANZEN)-SHIKI	ナンセン(ナンゼン)式	Nansen(deep sea) re-
SHINKAI-YŌ TENTŌ-SAISUI-KI	深海用難船倒探水器	versing water bottle; Nansen(deep sea) bot-
NANSEN(NANZEN)-SHI RENKETSU-	ナンセン(ナンゼン)氏	tle Nansen reversing water
TENTŌ-SAISUI-KI	難船倒探水器	bottle; Nansen bottle
NANTAI-DŌBUTSU	軟體動物	Mollusca
NANTAI-RUI	軟體類	Mollusca
NANTEN	南點	South point
NANYŌ-CHŌ	南洋廳	South Seas Is. Govern. Office, Bureau of So. Sea Is. Affair
NEIKAI	熱海	Tropical sea; water
NEKUTON	ネクトン	Nekton
See YŪEI-SEIBUTSU	游泳生物	
NENMAKU	粘膜	Mucous membrane
NENCHAKU-SEI CHINDENBUTSU	粘着性泥凝物	Cohesive sediment
NENCHAKU-TAI	粘着體	Cement body (cohesive body)
NENDO	粘度	Viscosity
NENDO-KEI	粘度計	Viscometer
NENDO-SOKUTEIHŌ	粘度測定法	Method of viscosity measurement



NENEKI	粘液	Viscous liquid; mucus
NENEKI-BUMPI (TSU)	粘液分泌	Secretion of mucus
NENEKI-BUMPI-SEN	粘液分泌腺	Slime-gland
NENRIN	年輪	Annual ring; annuli
NENRYŌ	燃料	Fuel
NENRYŌ-TAN	燃料炭	Bunker coal
NENRYŌ-YU	燃料油	Fuel-oil
NENRYŌ-YU-TANKU	燃料油タンク	Fuel-oil tank
NENSEI (SHITSU)-SŌRUI	粘性(質)藻類	Myxophyceae
NENSHITSU-SEI NO	粘質の	Viscid; viscous
NENSHŌ	燃焼	Combustion
NESSEN	熱線	Heat ray
NETSU-DENDŌ	熱傳導	Heat conduction
NETSUDO-YOSAN	熱度豫算	Heat budget
NETSU-EN-SEN	熱塩(鹽)線	Thermo-haline
NETSURIKIGAKU	熱力学	Thermodynamics
NETSU-SEISHITSU	熱性質	Thermal property
NETSU-SEN	熱線	Heat ray
NETSU-YŌRYŌ	熱容量	Thermal capacity
NETSU-ZETSUEN SARETA	熱絶縁された	Thermally insulated
NETTAI	熱帯	Torrid zone
NETTAI-RYŪ (NETSU-RYŪ)	熱帯流(熱流)	Tropical current
NIBE KA	ニベ科	Family Scianidae
NICCHŌ-FUTŌ	日潮不等	Diurnal inequality
NICHIBOTSU	日没	Sunset
NICHIBOTSU-JI	日没時	At sunset
NICHIGETSU-SHUTSUBOTSU-JIHYŌ	日月出没時表	Solar and lunar amplitude table

NIGARI	苔汁	Bittern
NIHON-KAIKŌ	日本海溝	Tuscarora Trench
<u>See</u> TASUKARORA-KAIKŌ ヲスカロラ海溝		
NIHONZURI	二本吊り	Bifilar suspension (current meter)
NIKAWA-KAIMEN MOKU	膠海綿目	Order Myxospongia
NIKAWA-SHITSU	膠質	Glutinous; colloidal
NIKUSHI-RUI	肉齒類	Cresodontes
NIKUSHOKU-DŌBUTSU	肉食動物	Preying animals; pre- ditors
<u>See</u> RYAKUDATSU-DŌBUTSU 掠奪動物		
NIKUSHOKU-SEI NO	肉食性の	Predaceous
<u>See</u> RYAKUDATSU-SEI NO 掠奪性の		
NIKYOKU	二極	Bipolar
<u>See</u> RYŌKYOKU 兩極		
NIMAIGAI-RUI	二枚貝類	Bivalves
NIN-I NO	任意の	Spontaneous; voluntary; arbitrary
NIN-I NO ITTEN	任意の一点	Arbitrary station or point
NIRETSU-SERU	二裂せる	Bifurcated
<u>See</u> MATAJŌ NO		
SAJŌ NO	又狀の	
NISAN-HEIYŌ SHITA	二三併用した	Combination method
KETSUGŌ-HŌ	結合法(プランクトンの定量)	(plankton quantita- tive determination)
NISANKA-TANSO-SHIKI	二酸化炭素式	Carbon dioxide system
NISHIN	鯉	Herring
NISHI NO	二枝の	Biramous
NISSA (KEISEN-GI)	日差(経線儀)	Daily rate (chrono- meter)
NISSHA-ENERUGĪ	日射エネルギー	Light (sun) energy

NISSHA-JIKAN	日射時間	Period of daylight
NISSHIN-IDO	日心緯度	Heliocentric latitude
NISSHIN-KEIDO	日心經度	Heliocentric longitude
NISSHIN-SHISA	日心視差	Heliocentric parallax
NISSHIN-UNDŌ	日心運動	Heliocentric motion
NISSHIN-ZAHYŌ	日心座標	Heliocentric coordinates
NISSHŌ-JI	日照時	Hour of sunlight(%)
NISSHŌ-JIKAN	日照時間	Duration of exposure to sunlight
NISSHŌ-KEI	日照計	Heliograph
NISSHŌ-RITSU	日照率	Portion(rate of being) exposed to sunlight; insolation fraction
NISSHOKU	日食(日蝕)	Solar eclipse
NISSHOKU-GENKAI	日食限界	Solar time
NISSHŪ-CHŌ	日週潮	Diurnal tide
(HANNISHŪ-CHŌ)	半日週潮	Semidiurnal tide
(NISSHŪ-KEN)	日週圓	Diurnal circle
NISSHŪ-SHISA	日週視差	Diurnal parallax
NISSHŪ-UNDŌ	日週運動	Diurnal rotation
NOBENAWA(NOBINAWA)	延繩	Long-line for tuna fishing
NOBENAWA-ZURI	延繩釣	Fishing with long-line (troll; trawl line)
NŌBUN-KEI(NŌDO-KEI)	濃分計(濃度計)	Hydrometer
NŌDŌ(NŌBUN)	濃度(濃分)	Density
See MITSUDO	密度	
NŌDO-SEISŌ	濃度成層	Density stratification
(MITSUDO-SEISŌ)	密度成層	Density stratification
NŌDO-YOSŌ	濃度要素	Concentration factor (Chem.)
NŌEN	濃鹽	Brine



NŌHI	能否	Possibility
NOJI-UNDŌ	文字運動	Zigzagging
NŌKA	濃化	Concentration (Chem.)
NŌMU	濃霧	Dense (thick) fog; fog
NOPURIASU-KI	ノウポリアス期	Nauplius period
NOPURIASU-YŌSEI	ノウポリスス幼生	Nauplius (nauplii, pl.)
NORI-KAIMEN KA	糊海綿科	Family Oscarellidae
NŌSEISHOKU NO	濃青色の	Cyano .....
NŌSEISHOKUSŌ KA	濃青色藻科	Family Cyanophyceae
<u>See</u> RANSŌ-RUI	藍藻類	
NŌSEISŌ-RUI	濃青藻類	Cyanophyceae
<u>See</u> RANSŌ-RUI	藍藻類	
NOSHIAGU	衆上ぐ	To run <b>aground</b>
NOTTO	節 (ノット)	Knot
NUMACHI	沼地	Marshy ground; swamp
NYŪKŌ	入港	Making port
NYŪKŌ SURU	入港す	To enter a port
NYŪKYO	入渠	Docking (for repair)
NYŪKYO SU	入渠す	To enter dry dock
○		
ŌBARI (ŌIBARA)	大棘	Primary spine
OBIBIKI-AMI (OBIBIKI-AMI)	帶曳網	Beach seine
OCHI-SHIO (RAKUCHŌ)	落潮	Ebb tide
ŌCHŪ-SEI	應中性	Suitability; fitness (Zoo.)
ŌDAN-KANSOKU	横断観測	Sectional observation
ŌDAN-MEN	横断面	Cross section

ODAN-MENSEKI	横断面積	Area of cross section
ODANSEN-ZU	横断線圖	Cross section; section; profile (Ocean.)
ODAN SURU	横断す	To traverse
OEN	横縁(船)	Butt (ship)
OHAN	横帆	Square sail
OHAN-SEN	横帆船	Square-rigged ship
OIBO (DAIYŪ)	大疣	Primary tubercles
OIKOMI-AMI	追込網	Driving-into net (driving in the fishes by swimmers)
OIKOSU	追越す	To overtake
OITE	迎風	Fair wind; propitious wind
OITSUKU	追ふ付く	To overtake
OJIBIKI-AMI	大地曳網	Large beach seine
OKA	應化	Adaptation (Bio.)
See JUN Ō	順應	
OKA-ERA(SAI)	應化鰓	Adapter; adaptive gill
OKAN	横杆	Beam (of an anchor)
OKI	沖	Offshore
OKI NO	沖の	Offshore (adjective)
OKIAI	沖合	Offshore (open sea) (adjective)
OKIAI-GYOGYŌ	沖合漁業	Offshore fisheries
OKIAI-TEITEN-KANSOKU	沖合定點観測	Offshore observation by station network
OKI-IKARI	沖錨	Sea anchor
OKI-IKARI	起錨	Anchor aweigh
OKI-KURAGE	沖水母	Noctiluca

OMOKAJI	面舵	Starboard rudder; port helm
OMORI	鍾	Sinker; weight
OMOTE	船首	Bow
OMPA	音波	Sound wave
ONDAN-ZENSEN	溫暖前線	Warm front
ONDO-KAKUSA	溫度較差	Temperature range
ONDO-TEIKŌ	溫度抵抗	Temperature resistance
ONGEN	音源	Sound source
ONKAI-SEI	溫海性	Temperate water spe- cies
ONKYŌ-DENTATSU	音響傳達	Propagation of sound
ONKYŌ-FUHANZEN NO	音響不判然の	Non-audible
ONKYŌ-GAKU	音響學	Acoustics
ONKYŌ-GARASU	音響ガラス	Sound glass
ONKYŌ-HINDO	音響頻度	Audible frequency
ONKYŌ-SEIRYOKU	音響勢力	Sound energy
ONKYŌ-SEIRYOKU-GENSUI	音響勢力減衰	Decrement of sound energy
ONKYŌ-SHINGŌ	音響信號	Sound signal
ONKYŌ-SHŌDŌ (SHŌGEKI)	音響衝動(衝擊)	Sound impulse
ONKYŌ-SOKURYŌ	音響測量	Judging distance by sound (vertical or horizontal)
ONKYŌ-SOKUSHIN	音響測深	Sonic sounding
ONKYŌ-SOKUSHINGI	音響測深儀	Sonic depth finder
ONOASHI-RUI	斧足類	Pelecypoda
<u>See</u> FUSOKU-RUI	斧足類	
ONRYŪ	溫流	Temperate current
ONSEI-GYORUI	音成(生)魚類	Sonic fishes
(ONDEN-GYORUI)	音傳魚類	Sonic fishes



ONSEN	音線	Sound ray
ONSEN	溫線	Heat ray
ONSOKU	音測	Acoustic
ONSOKU-SUISHIN	音測水深	Depth by sonic sounding
ONSUI-SHU	溫水種	Warm water species
ONTAI	溫帶	Temperate latitude
ONTAI-CHIHŌ	溫帶地方	Temperate region
ORITATAMISHIKI-TANTEI	折疊式短艇	Folding boat
OROSHI	風	Windfall
OROSU	下寸	To haul down; lower
ŌRYŌ	橫渠	Beam
ŌRYOKU	應力	Stress
ŌSEN	橫線	Horizontal stripe
ŌSHIKI-AMI	大敷網	Large set-net; pound net
OSHIKIRI	押切	Passage boat
ŌSHIO	大潮	Spring tide
<u>See</u> DAICHŌ	大潮	
ŌSHO	凹所(處)	Depression (bottom configuration)
OSON-DŌBUTSU	汚損動物	Fouling organisms
<u>See</u> FUCHAKU-SEIBUTSU	附着生物	
OSUI (BIRUJI)	汚水(ビルジ)	Bilge water; foul water
OTOSHI-AMI	落網	Trap-net
<u>See</u> TAIBO-AMI	大謀網	
TATE-AMI	建網	
OYADOKEI	親時計	Master clock
OYA-RASHINGI	親羅針儀	Mother compass
OYA-SHIO	親潮	"Oyashio"; Japan current; Chishima or Kurile current

P		
PAMIRU	パミール	Per mille
PATORIOSETOSU KA	パトリオセトス科	Family Patriocetidae
PEHA	ペーハー	pH
PENEUSU KA	ペネウス科	Family Peneidae
PETTASON, NANZEN-RYŌSHI	ペッターソン, ナンゼン両氏	Peterson-Nansen's in-
SAISUI-KI	採水器	sulated water-bottle
PĪ-EICHI	ピーエイチ	pH
<u>See</u> SUIISO-ION-NŌDO	水素イオン濃度	
PIKURINSAN-HOWA	ピクリン酸飽和	Picric acid saturation
PIPPETTO	ピペット	Pipette
PIRŌRU-YŪDŌTAI	ピロール誘導體	Pyrolic compound
PIRUCHADO	ピルナヤード	Pilchard (fish)
POMPU-SAISHŪ-HŌ	ポンプ採集法	Pump method,
(PURANKUTON NO TEIRYŌ-( <sup>0</sup> プランクトンの定量	( <sup>0</sup> プランクトンの定量	(Plankton quantita-
SAISHŪ)	採集)	tive analysis)
PORIFU	ポリフ	Polyp
<u>See</u> SUISHITSU	水螅	
POTENSHIARU	ポテンシャル	Potential
(POTENSHIARU-RYŌ)	ポテンシャル量	Potential
PURANKUTON	プランクトン	Plankton
<u>See</u> FUYŪ-SEIBUTSU	浮遊生物	
PURANKUTON-AMI	プランクトン網	Plankton net
PURANKUTON-BAIYŌ-TANKU	プランクトン培養タンク	Plankton shaft (for
PURANKUTON-GUN	プランクトン群	plankton culture)
PURANKUTON-GUNRAKU	プランクトン群落	Plankton community
PURANKUTON NO MOYŌ	プランクトンの模様	Main plankton (plank-
<u>See</u> PURANKUTON-SŌ	プランクトン相	ton colony)
		Plankton fauna

PURANKUTON NO TEIRYŌ-HŌ	プランクトンの定量法	Plankton quantitative method
PURANKUTON-SAISHŪ-AMI	プランクトン採集網	Plankton net
PURANKUTON-SAISHŪ-AMI(CHŪSŌ)	プランクトン採集網 (中層)	Closing net (for middle layer)
PURANKUTON-SAISHU-AMI(KŌSŌ -YŌ)	プランクトン採集網(航走用)	Plankton net for horizontal oblique towing
PURANKUTON-SAISHŪ-KI	プランクトン採集器	Plankton bottle; plankton collecting bottle
PURANKUTON-SHISHIKI(SHIJIKI)	プランクトン指示器	Plankton indicator
PURANKUTON-SŌRYŌ-BUMFU-ZU	プランクトン総量分布圖	(Chart), Distribution of plankton, total volume in cc.(plankton tables)
PURANKUTON-TEIRYŌ-SŌCHI	プランクトン定量装置	Plankton settling apparatus
PURIAPURI-MUSHI	ポリアポリ虫	Priapulid
PURIMASU-GATA CHIGYORAN-SAISHŪ-AMI	ポリマス型稚魚卵採集網	Young fish egg tow-net, "Plymouth" type
PURIFU	ポリフ	Polyp
<u>See</u> SUISHITSU	水蛭	
PURYŪSUTON	リュウストーン	Fleuston
<u>See</u> HEBAKU-SEIBUTSU	被模生物	

# R

RABON	羅盆	Compass box
RACHŌ	螺頂(巻貝)	Apex (Univalves)
RAI	雷	Thunder
<u>See</u> KAMINARI	雷	
RAIDEN	雷電	Thunder and lightning
RAIHATSU	雷發	Detonation
RAIHATSU SU	雷發す	To detonate



RAIMEI	雷鳴	Thunder clap
RAIU	雷雨	Thunder storm
RAIYŪ	來遊	Migration (fish)
RAJIO-ONKYŌ	ラジオ音響	Radio acoustic
See MUSEN-ONKYŌ	無線音響	
RAJIO-SON(ZON)DE	ラジオソン(ゾン)デ	Radio sonde
RAKKAKU	落角	Angle of fall
RAKKA-SHIKEN	落下試験	Drop test
RAKKA-SŌSŪ	落下總數	Total number of shots dropped
RAKKA-SŪ	落下數	Number(of shots) dropped
RAKUCHŌ (OCHISHIO)	落潮	Ebb; ebb tide
RAKUCHŌ-RYŪ	落潮流	Ebb tide current
RAKUCHŌ SU	落潮す	To ebb
(SHIO GA HIKU)	潮が退く	To ebb
RAKURAI	落雷	Thunderbolt
RAKURAI SU	落雷す	To be struck by light- ning
RAKUSHA	絡車	Reel
RAKUSHA-DAI	絡車臺	Reel stand
RAKUTEN	落點	Point of fall (or descent)
RAMMAKU	卵膜	Egg membrane
RAMYAKU	螺脈	Spiral striae(univalve)
RANKAI	卵塊	Egg mass
RANKATSU	卵割	Larval fission; cleavage
RANNŌ	卵囊	Ovisac
RANON	亂溫	Irregular temperature
RANSŌ	卵巢	Ovary; ovarium
RANSŌ-FURANKUTON-GATA	藍藻 プランクトン型	Desmo-plankton

RANSŌ-RUI	藍藻類	Cyanophyceae
See NŌSEISŌ-RUI	濃青藻類	
RANUN	亂雲	Nimbus (N)
RASAI-RUI	裸鰓類	Nudibranchiata
RASEN(SHI)BŌ	螺旋(絲)棒	Threaded rod
RASHIN-BAN (RASHIMBAN)	羅針盤	Compass; box and needle
RASHINDAI	羅針臺	Compass stand
RASHIN-HAI(FUDA :BE)	羅針牌	Compass card
RASHINGI	羅針儀	Mariner's compass
RASHINGI-GOSA	羅針儀誤差	Compass error
RASHINGI-HENSA	羅針儀偏差	Compass variation
RASHINGI-JISA	羅針儀自差	Compass deviation
RASHINGI-JISHIN	羅針儀磁針	Compass needle
RASHINGI-SHŪSEI	羅針儀修正	Compass adjustment
RASHIN-HENKAKU	羅針偏角	Compass declination
RASHIN-HŌI	羅針方位	Compass bearing
RASHIN-KYOKU	羅針局	Radio compass station; wireless compass station
RASHIN-RO	羅針路	Compass course
RASŌ	螺層(巻貝)	Whorl (Univalves)
RASSERI KA	ラッセリ科	Family Rossellidae
RATAI-RUI	裸帶類	Gymnodinioida
RATŌ	螺塔(巻貝)	Spire (Univalves)
REIKŌ	冷光	Cold-light
REIKYAKUMEN	冷却面	Cooling surface
REIMEI	黎明	Dawn; daybreak

REKKYAKU-RUI	裂脚類	Schizopoda
(REKKYAKU-DÖBUTSU)	裂脚動物	Schizopoda
RENKETSU	聯結(機械)	Coupling (machine)
RENKETSU-TENTÖ-SAISUI-KI	聯結顛倒採水器	Reversing water bottle; Nansen reversing water bottle; Nansen bottle
RENSEITÖ	聯成燈	Mixed light
RENSHINRO-KÖHÖ	聯碱路航法	Traverse sailing
RENSUI-FÜ	連吹風	Continuous wind
RENTETSU	鍊鐵	Wrought iron
RENYÖHYÖ	淺葉冰	Pancake ice
<u>See</u> HEIHYÖ	餅水	
RENZOKU-KANSOKU	連續觀測	Serial observation
<u>See</u> KAKUSÖ-KANSOKU	各層觀測	
RENZOKU-KÖKÖ(JUNKÖ)	連續航行(巡航)	Continuous run
RENZOKU-PURANKUTON- KIROKUKI	連續フランクトン 記錄器	Hardy's continuous plankton recorder
RENZU	レンズ	Lens
RERABI KA	水らび科	Family Lelapiidae
RESSHI-KANDANKEI	列氏寒暖計	Réamur thermometer
RETTO-SEN	列島線	Island chain
RICHŪMU	リチウム	Lithium
RIKIGAKU (KAISUI NO)	力學(海水の)	Hydrodynamics; dynamics
RIKIGAKU-(TEKI) KAIYÖKANSOKU	力學的(的)海洋觀測	Dynamic oceanographic survey
RIKIGAKU-(TEKI) SOKUSHIN	力學的(的)測深	Dynamic sounding
RIKIGAKU-TEKI CHOSEKIRON	力學的潮汐論	Dynamic theory of tides
RIKIGAKU-TEKI KAIRYŪ	力學的海流	Dynamic current
RIKIGAKU-TEKI KEISAN	力學的計算	Dynamic calculation



RIKIRYŌ-KEI	力量計	Dynamometer
(KENRIKI-KI)	檢力器	Dynamometer
RIKUCHI	陸地	Land
RIKUCHI-BANSŌ	陸地盤層	Earth basin
RIKUDANA (RIKUHŌ)	陸棚	Continental shelf
RIKUDANA-GAKE	陸棚崖	Continental talus
RIKUFŪ	陸風	Land breeze; land wind
RIKU-FŪKA	陸封化	Landlocked (Bio.Geo.)
RIKU-FŪKA SU	陸封化する	To become landlocked (Bio.Geo.)
RIKUGAN	陸岸	Beach; shore
RIKUHYŌ	陸標	Landmark
RIKUHYŌ	陸氷	Land ice
(RIKUJŌ NO KŌRI)	陸上の氷	Land ice
RIKUI NO	陸圍の	Landlocked (Bio.Geo.)
RIKUSEI NO	陸棲の	Terrestrial (Bio.Geo.)
RIKUSHŌMEN	陸正面	Land front
RIKUSŌ	陸藻	Terrestrial algae
RIN	磷	Phosphorus; phosphor
RINBAN (RIMBAN)	磷板	Scale-board
RINCHŪ-RUI	輪蟲類	Rotatoria; rotifera
RINJITŌ	臨時燈	Occasional light
RINJO-TAI	磷狀體	Scales
RIN-JUNKAN	磷循環	Phosphorus cycle
RINKA	磷火	Phosphorescence
RINKA NO	磷火の	Phosphorescent
RINKA WO HASSURU	磷火を發する	Phosphoresce
RINKAI-ONDO	臨界溫度	Critical temperature

RINKAI-SEIBUTSU-JIKKEN-SHO	臨海生物實驗所	Marine biological laboratory or station
RINKAI-SOKUDO	臨界速度	Critical velocity
RINKAITEN	臨界點	Critical point
RINKAN	輪環(關節動物)	Somite (Articulata)
RINKŌ	燐光	Phosphorescence
RINKŌ NO	燐光の	Phosphorescent
RINSAN-EN	磷酸鹽	Phosphate ( $P_2O_5$ -Ocean. table, mg/m <sup>3</sup> )
RIPPŌ(KEI)-KURAGE	立方(形)水母	Cubomedusae
RIPPYŌ	立標	Beacon
RIPPYŌ-FUHYŌ	立標浮標	Beacon buoy
<u>See</u> KEITŌ-RIPPYŌ	柱燈立標	
RISHŌ	離礁	Offshore reef
RITŌ	離島	Outlying island
RITOKU	利得	Gain; return
RITSUDŌ-SEI	律動性	Rhythmic quality (characteristics)
RITSUDŌ-TEKI	律動的	Rhythmic
RITSUHYŌ-FUHYŌ	立標浮標	Beacon buoy
ROBIBONDO-SHIKISAIDO-KEI	ロビーバンド色彩度計	Lovibond's Tintometer
ROGAN	露岩	Outcrop of rock
ROGU-RAIN	ログライン	Log line
ROKA(KŌRITSU)	濾過(効率)	Filtration
ROKA-BAN	濾過盤	Filtering disk
ROKA-BU	濾過部	Filter (nets, etc.)
ROKA-HŌ	濾過法	Filtration method
(PURANKUTON NO TEIRYŌ- (フランクトン定量 SAISHŪ-HŌ) 採集法)		(Plankton quantitative analysis)

ROKA-NORYOKU	濾過能力	Filtration capacity; filtering capacity
ROKA-RITSU	濾過率	Rate of filtration
ROKA-SEKEN	濾過尖圓	Filtering cone
ROKA-SETSUSHOKU-DOBUTSU	濾過攝食動物	Filter feeder
ROKI	濾器	Strainer
RŌKŌ	漏口	Leak
ROKUHOSEI AMOKU	六放星亞目	Suborder Hexasterophora
ROMBUN	論文	Treatise
RŌMŌ	撈網	Dredge net
See SEMMŌ	潛網	
ROPPUNGI	六分儀	Sextant
(DOMORI)	度盛	Scale
(DOMORI-FUCHI)	度盛緣	Limb(sextant)
(KISA)	器差	Index error; instrumen- tal correction(mathema- tical correction on the readings resulted from a faulty construction)
(SUIHEI-KYŌ)	水平鏡	Horizon glass
(TAIBUTSU-KYŌ)	對物鏡	Object glass of the sextant
(YŪBYŌ)	遊標	Vernier
RO (KA)-SHI	濾(過)紙	Filter paper
ROSHITSU (RYO)	漏出量	Leak; leakage
(KOBORE)	漏孔	Leak; leakage
ROSUI-SHASŌ	濾水砂槽	Sand-filter (tank)
RŌYŌ	老幼	Developmental stage
RUIEN	類縁	Family relation(Bio.)
RUIJI-SHU	類似種	Variety
See ASHU	亞種	
KINJI-SHU	近似種	



RŪKASU-SHIKI-SOKUSHINKI (TEMAKI)	ルーカス式測深機 (手捲)	Lucas' sounding machine small type, hand oper- ated
RUKKUSU	ルクス(照明度の単位)	Lux (luxes, pl.)
RYAKUDATSU-DŌBUTSU	掠奪動物	Predatory animals
<u>See</u> NIKUSHOKU-DŌBUTSU 肉食動物		
RYAKUDATSU-SEI	掠奪性	Predacity
RYAKUDATSU-SEI NO	掠奪性の	Predatory
RYAKUDATSU-TEKI NO	掠奪的の	Predatory
RYŌ	縁(管水母)	Edge (Siphonophores)
RYŌCHI	領地	Territory; possession
RYŌDO	領土	Territory; possession
RYŌGEN	両舷(船)	Both sides (ship)
RYŌHASEI	凌波性	Seaworthiness
RYŌKAI	領海	Territorial waters
RYŌKYAKUKI	兩脚器	Divider
RYŌKYOKU	兩極	Bipolar
RYŌKYOKU-BUMFU	兩極分布	Bipolar distribution
RYŌKYOKU-SHU	兩極種	Bipolar species
RYŌSŌ-RUI	綠藻類	Chlorophyceae
(RYŌSŌ KA)	綠藻科	Chlorophyceae
RYŪBOKU	流木	Drift wood
RYŪCHŌ	流潮	Current
RYŪCHŌ-HŌKŌ	流潮方向	Set
RYŪCHŌ-KŌHŌ	流潮航法	Method of sailing with the current
RYŪCHŌ-SHINRO	流潮航路	Direction of current
RYŪCHŌ-SOKURYOKU	流潮勢力	Drift

RYŪFU (SAMPU; BUNSAN)	流布(散布; 分散)	Diffusion; dispersion; spread
(EKITAI NO RYŪFU)	液體の流布	Spread; dispersion of liquid
RYŪHYŌ	流水	Drifting ice; ice floe; drift ice
RYŪHYŌ-BAN NO ŌKISA	流水體の大きさ	Size of (ice) masses
RYŪHYŌ-RYŌ	流量	Quantity of drift-ice
RYŪIKI	流域	Drainage area basin; Catchment area; watershed
RYŪIKI-HYŌKA	流域氷河	Catchment (ice) glacier
RYŪKI-SANGO (SHO)	隆起珊瑚(礁)	Raised coral reef
RYŪKŌ (KAIRYŪ)	流向(海流)	Direction of current
RYŪKŌ (SHINHŌI)	流向(真方位)	True direction of current
RYUKŌ-FŪ	流行風	Prevailing wind
RYŪKOTSU	龍骨(船)	Keel
RYŪSAN-URANYŪMU-HŌ	硫酸ウラン法	Uranium sulfate method
RYŪSEI	流星	Shooting star
RYŪSEKI	流跡	Water course
RYŪSCHU	流速(節)	Velocity (knot)
RYŪSUISAYO NITE	流水作用にて	Alluvial (Geo.)
TAISEKI SHITA	堆積した	
RYŪTAI	流帯	Zone of a current; current zone
RYŪTAI	隆起	Hump
RYŪTAI-DŌRYOKU-GAKU	流體動力學	Hydrodynamics
RYŪTAI-DŌRYOKU-GAKU NO	流體動力學の	Hydrodynamic
<u>See</u> DŌSUI-GAKU	動水學	
RYŪTAI-SEIRYOKUGAKU	流體靜力學	Hydrostatics
<u>See</u> SEISUIGAKU	靜水學	
RYŪTEI	流程	Driftage; driftway
(FUNO NO RYŪTEI)	船の流程	Drift of ships

S		
SABA	鯖	Mackerel
SABAZORA	鯖 空	Mackerel sky
SABYŌ	左 錨	Port anchor
SADE-AMI	叉 手 網	Dip-net
<u>See</u> TAMA-AMI	た ま (手 網) 網	
SAGEN	左 舷	Port; larboard
SAGESHIO	下 潮	Falling tide; ebb tide
SAIBEN	鰓 板	Gill-lamella (lamellae, pl.) Gill filament Cell division
SAIBŌ-BUNRETSU	細 胞 分 裂	Cell division
SAIBŌ-BUNRI	細 胞 分 離	Cell division
SAIBŌSHITSU-KŌZŌ	細 胞 質 構 造	Cytoplasmic structure
SAICHŌ-SHA	再 調 査	Alternate reader (Hyd.)
SAIDAI-KANŌ-KYORI	最 大 可 聞 距 離 (音)	Maximum audible distance or range
SAIDAI-KASHŌ-KŌDO	最 大 可 昇 高 度	Ceiling (Meteorology)
SAIDAIKEI-FURANKUTON	最 大 形 プ ラ ン ク ト ン	Megaplankton
<u>See</u> MEGA-FURANKUTON	メ ガ プ ラ ン ク ト ン	
SAIDAI-KISSUI	最 大 喫 水 (最 大 吃 水)	Maximum draft
SAIDAI-KYORI	最 大 距 離	Maximum range
SAIDAI-SOKURYOKU	最 大 速 力	Maximum speed
SAIDEI-KI	採 泥 器	Bottom sampler (snapper type); snapper
SAIHO	再 捕	Recapture of tagged fish
SAIHO-GYOGU	再 捕 漁 具	Fishing gears used for recapturing (tagged fish)
SAIHO-ICHI	再 捕 位 置	Position, recaptured (tagged fish)
SAIHŌ(BŌ)	細 胞	Cell; cyte
SAIHŌ-GAKU	細 胞 學	Cytology
SAIHŌ-SAYŌ	細 胞 作 用	Cellular function; activity



SAIHYŌSEN	碎水船	Ice-breaker
SAI-IKI	鰓域	Branchial region
SAIKA-TONSŪ	載貨噸數	Capacity tonnage
SAIKEISAN	再計算	Recomputation
SAIKIN-BAIYŌ	細菌培養	Bacterial culture
SAIKŌ	鰓孔	Gill opening; gill cleft
SAIKŌ(ON)-KANDANKEI	最高(溫)寒暖計	Maximum thermometer
SAIKON (RUI)	シロコ人(類)	Syconid porifera (sycon sponges)
SAIKOTSU	鰓骨	Branchial skeleton
SAIKYAKU-KŌKAKU-RUI	鰓脚甲殼類	Branchiopoda
SAIKYŌ-RYŪ	最強流	Maximum current (tidal)
SAIMŌKI	載網器	Net cutter
SAIRŌ	碎浪	Breaker
SAIRŌ-GAN (IWA)	碎浪岩	Breakers
SAISA	載差	Precession of Aries
SAISEI	再生	Regeneration
See SHINCHIN-TAISHA	新陳代謝	
SAISEI-KI	最盛期	Period of most vigorous activity (Bio.)
SAISETSU-SHOKU-DOBUTSU	碎屑食動物	Detritus feeder
(SAISETSU-SETSUSHOKU-DOBUTSU)	碎屑攝食動物	Detritus feeder
SAISHA	細砂	Fine sand
SAISHI	細絲	Filament
See SENSAI	纖細	
SAISHŪ	採集	Collection; catch
(TEIRYŌ-SAISHŪ)	定量採集	Quantitative catch; collection
SAISHŪ-JISSHI-TEN	採集實施點	Station and depth of catches or hauls

SAISHŪ-AMI	採集網	Collecting net(plankton)
SAISHŪ-RYŌ	採集量	Catching capacity or power(plankton net)
SAISHŪ-SŌRYŌ-KIROKU	採集總量記錄	Total volume in cc. (plankton table)
SAISUI-KI	採水器	Water sampler; water bottle
SAITA-FŪKŌ	最多風向	Prevailing wind direction
SAITAN	載炭	Coaling
SAITAN-SHO	載炭所	Coaling station
SAITA-SŌ	最多層	Layer(depth) of greatest(largest) concentration (plankton)
SAITEI-(ON) KANDANKEI	最低(溫)寒暖計	Minimum thermometer
SAITEKI-JŌTAI	最適狀態	Optimum condition
SAIU (BIU)	細雨(微雨)	Fine rain; drizzle
SAJŌ NO	叉狀の	Furcated
(MATAJŌ NO)	叉狀の	
SAKA-NAMI	迎浪	A head sea
SAKE	鮭	Salmon
<u>See</u> MASU	鱒	
SAKIMATA	尖叉	Fluke (whale)
SAKUBŌ	朔望	Syzygy
SAKUBŌ-CHŌ	朔望潮	Syzygy tide
SAKUBŌ-GETSU	朔望月	Synodic month(period)
(BO)	望	Full moon
(SAKU)	朔	New moon
SAKUBŌ-KŌCHŌ	朔望高潮	Syzygy high tide
SAKUGENCHI	作業地	Base of operation
SAKUJI-KAIYŪ	索餌迴游	Feeding migration
SAKUJI SURU	索餌す	To prey upon

SAKU-JITSU	朔日	1st of a month (New Moon-Lunar calendar)
SAKUZU-TEKI NI	作圖的に	Graphically; diagrammatically
SAKYOKU	叉棘	Pedicellariae
SAME	鯊	Shark
SAMMA	秋刀魚	Skipper (Colobis)
SAMPU	散布	Dispersion
SANBASHI (SAMBASHI)	棧橋	Wharf; pier
(SAITAN-SANBASHI)	載炭棧橋	Coaling dock
(UKISANBASHI)	浮棧橋	Floating dock
SANGAKU	山學	Orography
SANGO	珊瑚	Coral
<u>See</u> SEKIKI-(SEKKA)-SHŌ 石花石		
SANGO-CHOTEN NO SHUGŌ	珊瑚頂點の集合	Aggregation of the head of reef-coral
SANGOCCHŪ	珊瑚蟲	Anthozoid
SANGOCCHŪ-RUI	珊瑚蟲類	Anthozoa; Actinozoa
SANGO-GUNTAI	珊瑚群體	Coral colony
SANGOSHŌ	珊瑚礁	Coral reef
<u>See</u> SEKIKI-SHŌ 石花石		
SANGO-SŌ	珊瑚相	Coral fauna
SANGO-TŌ	珊瑚島	Coral island
SANGOSHŌ	珊瑚礁	Coral reef
(ANSHŌ)	暗礁	Sunken reef
(HOSHŌ)	堡礁	Barrier reef
(KANSHŌ)	環礁	Encircling reef
(KYOSHŌ)	裙礁	Fringing reef
(RISHŌ)	離礁	Offshore reef



SANKA-BUTSU-KANGEN	酸化還元	Deoxidation
SANKA-KANGEN-KANŌ-RITSU	酸化還元可能率	Oxidation-reduction potential
SANKA-KANGEN-KANŌ-RYOKU	酸化還元可能力	Oxidation-reduction potential
SANKAKU-GATA ŌSHIKI-AMI	三角型天敷網	A type of fixed net (triangular)
SANKAKU-NAMI (RŌ)	三角浪	Choppy sea
SANKAKUSHŪ	三角洲	Delta
<u>See</u> NAKASU	中洲	
SANKAKU-SOKURYŌ-JITSU	三角測量術	Triangulation
SANKŌ	散光	Diffused light
SANKŌ-TŌKYŌ	散光透鏡	Diverging lens
SANRAN	産卵	Spawning
SANRAN-KAIYŪ	産卵回游	Spawning migration
SANRAN-KI	産卵期	Spawning season
SANRANKI NI CHIKAZUKI TARU	産卵期に近き魚	Ripe fish
SAKANA	魚	
SANRAN SHI OWARITARU	産卵した魚	Spent fish
SAKANA		
SANRAN-SHŪSEI	産卵習性	Spawning habit
SANRAN SURU	産卵す	To spawn
SANROKUKU I-HYŌKA	山麓型氷河	Piedmont glacier
SANSHITSU	散失	Dissipation (Bio.)
<u>See</u> SHOMETSU	消滅	
SHOSAN	消散	
SANSHŪ	間洲	Bar
<u>See</u> IDŌ-SANSHŪ	移動間洲	
KOTEI-SANSHŪ	固定間洲	
SANSC	酸素	O <sub>2</sub> concentration as given in Ocean.table.

SANSO-HŌWADO	酸素飽和度	Oxygen percentage (degree of oxygen saturation)
(SANSO-HŌWA	(酸素飽和	Oxygen saturation
HYAKUBUNRITSU-obs.)	百分率-表示)	
SANSO-SAISHŌ-RYŌ	酸素最少量	Oxygen minimum
SANTEI-HŌ	算定法	Enumerative method
(PURANKUTON NO TEIRYŌ)	(プランクトンの定量)	(Plankton quantitative determination)
SANTSŪRO-KOKKU	三進路コック	3-way stop-cock
SARUPA-RUI	サルパ類	Thaliacea
SASHI	叉肢	Furca
SASHI-GŌMŌ	叉肢剛毛	Furcal setae
SASHI-SHIMŌ	叉肢刺毛	Furcal setae
SASHI-AMI	刺網	Gill-net
SASHI-SAIHŌ	刺細胞	Nematocyst
(SHI-SAIHŌ)	刺細胞	
SASHI-SHIO	差潮	Flood tide; rising tide
SATAI	鎖體	Chain(used in counting plankton individuals)
SAWARA	鰹	Spanish mackerel
SAWOJŌ(BAIKIN)-SŌRUI	桿狀(微菌)藻類	Bacillariceae
SAYŪ-GOSA	左右誤差	Lateral error
SEI-BI-HOKU	正微北	West by North
SEI-BI-NAN	正微南	West by South
SEIBINI	正屈に	Dead astern
SEIBUN (SEISO)	成分(成素)	Constituent; element
(KAICHŪ-SEIBUN)	海中成分	(Constituents of the sea water)
SEIBUTSU-GAKU	生物學	Biology
SEIBUTSU-GUNRAKU	生物群落	Association (Bio.)

See DOSHOKUBUTSU-GUNRAKU 動植物群落

SEIBUTSU-HAKKŌ	生物発光	Bioluminescence
<u>See</u> HAKKŌ	発光	
SEIBUTSU-JIKKENSHO	生物実験所	Biological laboratory
SEIBUTSU-JUNKAN	生物循環	Biocycle
(SEIBUTSU-RINSHŪ)	生物輪回	Biocycle
SEIBUTSU-KEN	生物圈	Biosphere
SEIBUTSU-SHIKENSHO	生物試験所	Biological Experimental Station
SEIBUTSU-SOKUTEI-GAKU	生物測定學	Biometry
SEIBUTSU-TŌKEIGAKU	生物統計學	Biometry
SEIBUTSU WO HOSHOKU SURU	生物を捕食する	Raptorial
SEICHI	生地	Unknown ground
SEICHŌSEN	成長線(巻貝)	Line of growth; annual ring (Univalves)
SEIDO	精度	Degree of accuracy
SEIGAKU	靜學	Statics
(SEIRIKIGAKU)	靜力学	Statics
SEIGEN	生原	Biophore
SEIGO	正後	Dead astern
SEIGO-RUI	性後類	Opisthandria
SEIGYO	成魚	Adult fish
SEIHEN	西偏	Westerly variation
<u>See</u> HENSEI-HENSA	偏西偏差	
SEIHŌI	正方位	True bearing
<u>See</u> SHINHŌI	真方位	
SEI-HOKU-SEI	西北西	West Northwest
SEIJŌ	性状	Properties (characteristics) (Bio.)
SEIJŪRYŌ	生重量	Wet weight (plankton)
SEIKATSU-JŌ NO	生活上の	Biotic; biotical



SEIKATSU-KINŌ	生活機能	Vital function
SEIKATSU-KINŌGAKU	生活機能學	Bionomy
SEIKATSU NO YŌSHIKI	生活の様式(生物)	Mode of life (Bio.)
SEIKATSU-RYOKU	生活力	Vitality
SEIKATSU-SHŪKAN	生活習慣	Life habit
SEIKATSU-YŌSU	生活様子	Mode of life (Bio.)
SEIKEI	生型	Biotype
SEIKEI	西經	West of Greenwich
SEIKŌ	脐孔	Umbilicus (Univalves)
SEIKŌ-KŌTEI	西行航程	Westerly course
SEI-NAN-SEI	西南西	West Southwest
SEIRI-JŌTAI	生理狀態	Physiological condition
SEIRI-KEITŌ	整理系統	Regulatory system
SEIRIKI-GAKU	靜力學	Statics
SEIRIKIGAKU-TEKI CHŌSEKI-靜力學的潮汐論		Equilibrium theory of
RON		tides
SEIRI-KYŌSEI	生理共棲	Biosymbiosis
SEIRI-SOSHIKI	整理組織	Regulatory system or structure
SEIRI-TEKI BUNGYŌ	生理的分業	Physiological division of functions
SEIRI (GAKU)-TEKI HŌHŌ	生理(學)の方法	Biological process
SEIRITSU-RENU	正立レンズ	Erecting lens
SEIRYŌ	靜量	Static quantity
SEIRYŌ-SŌRUI	青綠藻類	Myxophyceae; Cyanophyceae
SEISAN-RYŌ	生産量	Yield (Bio.)
SEI-SEI	正西	Due West
SEISHI	靜止	Stationary
SEISHI-JŌTAI	靜止狀態	Stationary condition
SEISHI(NO)-SŌ	靜止の層	Layer of no motion

SEISHI-FUKA	靜止負荷	Dead load
SEI-SHIGOSEN-DAMMEN	正子午線断面	True meridional section
SEISHOKU	生殖	Breeding; reproduction; propagation
SEISHOKU-HŌ(SAIHŌ)	生殖胞(細胞)	Gamete
SEISHOKU-KI	生殖期	Breeding period or season
SEISHOKU-SAYŌ	生殖作用	Breeding function
SEISHOKU-SEISOKUCHI	生殖棲息地	Reproduction habitat
<u>See</u> HANSHOKU-SEISOKUCHI	繁殖棲息地	
SEISHOKU-BAN	生殖板	Genital plate
SEISHOKU-KŌ	生殖孔	Genital aperture
SEISHOKU-SO	生殖素	Sex cells
SEISHU	正首	Dead ahead
SEISHUKU	星宿	Constellation
SEISOKU-CHI(SANCHI)-HENTAI	棲息地(產地) 變態	Habitat anomalies
SEISOKU-CHI(SANCHI)-ISOKU	棲息地(產地) 達則	Habitat anomalies
SEISOKU-SŌ	棲息層	Layer of habitation; habitat(layer or depth)
SEISOKU-SUIIKI	棲息水域	Habitat(population distribution)
SEISUI	盛衰	Qualitative or quantitative fluctuation of population(Bio.)
<u>See</u> SHŌCHŌ	消長	
SEISUI-GAKU	靜水學	Hydrostatics
<u>See</u> RYUTAI-SEIRIKIGAKU	流體靜力學	
SEITAI	成體(生物)	Adult (Bio.)

SEITAI	生態	Ecology (organisms)
SEITAI-GAKU	生態學	Ecology
SEITAI-GUN	生態群	Ecological community
SEITAI-TEKI HENKA	生態的變化	Ecological adaptation
SEITAI (NO) SO	靜體(の)層	Layer of no motion (Ocean.)
SEI-TEN	西點	West point
SEITŌ	青燈	Blue light
SEITONSEN	整頓線	Alignment
SEIUKEI	晴雨計	Barometer
SEIUKEI-SHIDO	晴雨計示度	Barometric reading
SEIUN	星雲	Nebula (nebulae-pl.)
SEIUN-SETSU	星雲說	Nebular hypothesis (theory)
SEIYAKU-YŌSO	制約要素	Controlling factor
SEIZA	星座	Constellation
SEIZEN-RUI	性前類	Protandria
SEIZU	星圖	Star chart (atlas)
SEJIUIKKU-RAFUTĀ HŌ (KETSUGO-HŌ)	セジウイク・ラフター法 (結合法)	Sedwick-Rafter method (Combination method)
SEKI (KEN)	蟻(動)	Aculeus(... ei, pl.); sting
SEKIDŌ	赤道(天物)	Ambitus (Bio.)
SEKIDŌ	赤道	Equator
SEKIDŌ-GI	赤道儀	Equatorial telescope
SEKIDŌ-HANRYŪ (GYAKU-SEKIDŌ-RYŪ)	赤道反流 逆赤道流	Equatorial counter- current Equatorial counter- current
SEKIDŌ-KAIRYŪ	赤道海流	Equatorial currents
SEKIDŌ-MEN (TAI)	赤道面(體)	Equatorial surface
SEKIDŌ-MUFŪ	赤道無風	Equatorial calm



SEKIDŌ-MUFŪ-TAI	赤道無風帶	Zone of equatorial calm
SEKIDŌ NO	赤道の	Equatorial
SEKIDŌ-RYŪ	赤道流	Equatorial currents
SEKIDŌ-SEION-TAI	赤道靜穩帶	Doldrums
SEKII	赤緯	Declination
SEKII-KYOTŌ-KEN	赤緯距等圈	Parallels of declina- tion
SEKII NO KEN	赤緯の圈	Circle of declination
SEKIKI-SHŌ(SEKKA-SHŌ)	石花礁	Coral reef
SEKIKI-SHŌSHŌ	石花礁床	Coral bed(bottom form- ation)
<u>See</u> SANGOSHŌ	珊瑚礁	
SEKI-RANUN	積亂雲	Cumulo-nimbus (KN)
SEKISAI-RUI	脊鰓類	Notobranchiata; Noto- branchiates
SEKISAKU	脊索	Notochord
SEKISAKU-DŌBUTSU	脊索動物	Chordata (Chordates); Chordonia
<u>See</u> BISAku-DŌBUTSU	尾索動物	
SEKITSUI-DŌBUTSU	脊椎動物	
TOSAKU-DŌBUTSU	頭索動物	
SEKISHŌ	夕照	Evening glow
SEKISHOKU-FUHYŌ	赤色浮標	Red buoy
SEKITSUI-DŌBUTSU	脊椎動物	Vertebrata(Chordata)
SEKIUN	積雲	Cumulus (K)
SEKKAI-BUN	石灰分	Lime content
SEKKAI-KAN	石灰環	Calcareous ring
SEKKAI-SHITSU NO	石灰質の	Calcareous
SEKKAI-SŌRUI	石灰藻類	Calcareous algae
SEKKEI(SEKIKEI)	赤經	Right ascension (of a heavenly body)
SEMI-KUJIRA	脊美鯨	Right whale

SEMMŌ	潛網	Dredge net
<u>See</u> RŌMŌ	撈網	
SEMMŌ	纖毛	Ciliata (cilia, pl.)
SEMMŌ ARU	纖毛あり	Ciliated
SEMMŌ-CHŪ-RUI	纖毛類	Ciliata
SEMMŌ-KAN	纖毛環	Cilium ring (circle)
SEMMŌ-SAYŌ	纖毛作用	Ciliary; ciliary action
SEMMŌ-TAI	纖毛帶	Cilium belt
SEMMŌ-UNDŌ	纖毛運動	Cilium movement
SEMPAKU	船舶	Ships; vessels
SEMPAKU-TSUKŌ-SHINGŌ	船舶通航信號	Warning signal (Nav.)
SEMPŪ	旋風	Cyclone
(SAIKURON)	サイクロン	Cyclone
SEMPUKU	船腹	Bottom (ship)
SEMPYŌ (SENHYŌ)	潛氷	Bottom ice
SENBI (SEMBI)	船尾	Stern
SENCIMĒTORU-BYO	極/秒 (表; 圖表等)	cm/sec. (tables, etc.)
SENCĪ-RUI	線蟲類	Nematodes (Nematoda)
SENDAI	船臺	Slip; shipway; ways
SENDAN (SENNAN)	淺灘	Shoal
<u>See</u> SENTAİ	淺堆	
SENGAI	船外	Outboard
SENGAN	洗岩	Rock awash
SENGAN	尖岩	Pinnacle rock
<u>See</u> TOGARI-IWA	尖岩	
SEN-I-FUHYŌ	船位浮標	Anchorage buoy

SEN-I SU	占位す	To take or maintain one's position
<u>See</u> ICHI WO SHIMU	位置を占む	
SENKA	浅河	Ford (river)
SENKAI	旋回	Rotation
SENKAI-RYOKU	旋回力	Turning power
SENKEIHAN (SENKEIBAN)	扇形板	Chip log
SENKISSUISEN	浅吃水船	Shallow-draught craft
SENKŌ	潜岬	Spur
SENKŌ	閃光	Flashing light (chart)
SENKŌ-DŌBUTSU	穿孔動物	Boring animals
<u>See</u> FUNAKUI-MUSHI	船喰蟲	
SENKYO	船渠	Dock
SENKYO-GAISHA (KAISHA)	船渠會社	Docking company
SENMEI-FUJI (SEMMEI..)	船名符字	Call letters
SENNAI	船内	Inboard
SENPYŌ (SEMPYŌ; SENHYŌ)	潜水	Bottom ice
SENRYŌ	船梁	Beam
SENRYŪ	潜流	Subsurface current
<u>See</u> ANRYŪ	暗流	
SENSA	尖叉 (鯨)	Fluke (whale)
SENSAI	纖細	Filament
<u>See</u> SAISHI	細絲	
SENSAI-RUI	纖細類	Chaetoceros
SENSEKI	船籍	Nationality of ship
SENSEKI-KŌ	船籍港	Port of registry
SENSEKI (SENKYAKU)	船跡 (船脚)	Ship's wake
SENSHŌ	尖礁	Pinnacle (coral reef, etc.)



SENSHU	船首	Bow
SENSŌ	船窓	Porthole
SENSŌ	船倉	Hold
SENTAI	淺滩	Shoal
<u>See</u> SENDAN (SENIAN) 淺灘		
SENTAICHŪ-GUNTAI	鮮苔蟲群體	Polyzoary (Polyzoarium, ....ria, pl.)
SENTAI-CHŪŌBU	船體中央部	Amidship
SENTAICHŪ-RUI	鮮苔蟲類	Bryozoa (Polyzoa)
(KOKEMUSHI-RUI)	鮮苔蟲類	
SENTAI-HISEKI-KEISŪ	船體肥齊係數	Coefficient of ship's fitness
SENTAI-RUI	鮮苔類	Bryophyta
SENTAI-RUI NO SHOKUBUTSU 鮮苔類の植物		Bryophyte
SENTAKU-BUNRI	選擇分離	Selective separation
SENTAKUDO	選擇度	Selectivity
SENTAKU-KYŪSHŪ	選擇吸收	Selective absorption
SEPPANCHOKU	竹竿魚	Dog watch
SESSHİ	攝氏	Centigrade
SESSHİ-DŌBUTSU	節肢動物	Arthropods; Arthropoda
(SESSOKU-DŌBUTSU)	節足動物	Arthropods; Arthropoda
SESSHOKU HAINŌ	接觸反應	Catalysis
<u>See</u> SHOKUBAI-HAINŌ 觸媒反應		
SESSHOKU-HEIMEN	接觸平面	Tangent plane
SESSHOKU-KONGŌ-KUIKI	接觸混合區域	Contact or mingling zone of plankton
SESSHUTEN	接首點	By points (of a compass)
SETO	淺水	Shallow strait
SETSUGA	接芽	Lateral budding
<u>See</u> SOKUMEN-GASEI 側面芽生		
SOKUMEN-GASHITSU 側面芽出		

SETSUGAN-RENU	接眼レンズ	Eye-piece; lens
SETSUGAN-TŌKYŌ	接眼鏡	Eye-piece; lens
SETSUJI-SHINGŌ	綴字信號	Alphabetical signal
(TSUJURIJI-SHINGŌ)	綴字信號	
SETSUSHI-DŌBUTSU	節肢動物	Gnathopoda; gnathopods
<u>See</u> KENBI-RUI	刺尾類	
SETSUSHOKU-KIKŌ	攝食機構	Feeding mechanisms
SETSUSHOKU-SAYŌ	攝食作用	Feeding habit
(SETSUSHOKU-SEI)	攝食性	Feeding habit
(SETSUSHOKU-SHŪSEI)	攝食習性	Feeding habit
SETSUSHOKU-SEISOKUCHI	攝食棲息地	Feeding habitat
SHADOKEI	寫度計	Exposure meter
SHAGAISEN	社外船	Tramp steamer
SHAHEI SURU	遮閉す	To close; obstruct
SHAKEICHŪ-RUI	射形蟲類	Heliozoa
<u>See</u> TAIYŌCHŪ-RUI	太陽蟲類	
SHAKŌ	斜桁	Gaff
SHAKŌHŌ	斜航法	Loxodromics
SHAKŌ-SAYŌ	遮光作用	Shutter motion
SHAMEN	斜面	Slope; grade
(GAI-SHAMEN)	外斜面	Exterior slope
(NAI-SHAMEN)	内斜面	Interior slope
SHAREKI-DOSA NO YŪMU	砂・石礫土砂の有無	Small sediments in ice
SHASHI	砂嘴	Sand bar
(SASHI)	沙嘴	

SHASHIN-CHIZU	寫真地圖	Photographic map
SHASHIN-KEIGŌ-CHIZU	寫真綜合地圖	Photographic mosaic map
SHASHITSU-KAITEI	砂質海底	Sandy bottom
SHASHŪ	沙洲	Sand bar
SHASON-RUI	沙蠟類	Holothurioidae
SHASON-RUI NO YŌSEI	沙蠟類の幼生	Auricularia (larvae)
<u>See</u> NAMAKO-RUI	海鼠類	
SHATAI	沙堆	Sand bank
SHI-	視	Apparent
SHICHIHEI	視地平	Apparent (or visible) horizon (Ast.)
SHICHŌTEN KYORI	視頂點距離	Apparent distance
SHIFŪKŌ	視風向	Apparent direction of wind
SHIFŪSOKU	視風速	Apparent velocity of wind
SHIKŌDO	視高度	Apparent altitude
SHISHINRO	視針路	Apparent course
SHIYŌJITSU	視陽日	Apparent solar day
SHI	嘴 (支那海圖)	Spit (charts)
SHIANTEN	忌案點	Dead center
SHIBAN	篩板	Sieve plate
SHIBORI-ZUNA (TSUNA)	絞索	Draw string; pucker string (plankton net)
(SHIBORI-NAWA)	絞繩	Draw string; pucker string (plankton net)
SHIBYŌ-FUHYŌ	示錨浮標	Anchor buoy
SHICHŌ-KI	示 (指) 潮器	Tidal indicator
SHIDO	示度	Reading (meter; gauge; indicator)
SHIGAI-SEN	紫外線	Ultra-violet ray
SHIGAN-KŌSA	視眼高差	Apparent dip
SHIGEN-PURANKUTON	資源プランクトン	Planktonic resources



SHIGO-KAIRYŪ	子午海流	Meridional current
SHIGO-KAN	子午環	Meridian circle
SHIGO-KEN	子午圈	Celestial meridian
SHIGOSEN	子午線	Meridian
SHIGOSEN-KEIKA	子午線經過	Transit (meridian)
SHIGOSEN-KŌDO	子午線高度	Meridian altitude
SHIGOSEN-KYORI	子午線距離	Meridian distance
SHIGOSEN-SEKKEI	子午線赤經	Right ascension of meridian
SHIGOSEN-SOKU	子午線測	Meridian sight
SHIGYO	試漁	Trial hauls; catches (Jap.fisheries)
SHIGYO	仔魚	Post larvae
<u>See</u> CHISHI	稚仔	
SHIHŌTEN	四方點	Cardinal points
SHIHYŌ-SHU	指標種	Indicator (current)
(KAIRYŪ-SHIHYŌSHU)	海流指標種	Current indicator
SHIIKU-SUI	飼育水	Breeding solution or water
SHIJŪ	死重	Dead weight
SHIJUN	視準	Collimation
SHIJUN NO CHŌSA	視準の調査	Adjustment for colli- mation
SHIJUN-SA	視準差	Error of collimation
SHIKAI	視界	Visibility
SHIKAKU	視角	Visual angle
SHIKAKU-RUI	枝角類	Cladocera
SHIKAKU-SHINGŌ	視覺信號	Visual signal
SHIKANSHŌ	支環礁	A secondary or branch atoll; atollen
SHIKE	荒天	Stormy weather
SHIKEIFŪ	至輕風	Light air

SHIKIBETSU-SHINGŌ	識別信號	Recognition signal
SHIKIDO-KEI	色度計	Colorimeter
SHIKISAIDO-KEI	色彩度計	Tintometer
SHIKISO	色素	Pigment
SHIKISO-SAIBŌ(SAIHŌ)	色素細胞	Pigment cells
SHIKISO-TAI	色素體	Chromatophore
SHIKISO-TAN-I	色素單位	Pigment unit
SHIKKYŌFŪ	疾強風	Fresh gale
SHIKO-SHINGŌ	招呼信號	Call signal
SHIKYOGI	視距儀	Stadia; stadia rod
(SHIKYO HYŌSHAKU)	視距標尺	Stadia; stadia rod
SHIMADANA	島棚	Insular shelf
SHIMADANA-GAKE	島棚崖	Insular talus
SHIMŌ	刺毛	Aculeus
SHIMŌ	刺毛	Seta(setae, pl.); cnidocil
<u>See</u> CHOKUMŌ	直毛	
CHOKUSHI	直刺	
GŌMŌ	剛毛	
SHIMPŪ (SHINPŪ)	信風	Monsoon
<u>See</u> KISETSU-FŪ	季節風	
SHIMPUKU (SHINPUKU)	振幅	Amplitude
SHINCHIHEI	真地平	Rational horizon
SHINCHINTAISHA	新陳代謝	Regeneration(Bio.)
<u>See</u> TAISHA-SAYŌ	代謝作用	
SHINDO	深度	Depth of water; sounding(fathoms)
SHINDO-CHŌTEI	深度測定	Depth setting

SHINDO-HEIKIN	深度平均	Depth balance
SHINDO-KANKAKU	深度感覺	Depth deception; a deceptive depth
SHINDO-KEI	深度計	Fathometer
(JIKI-SHINDO-KEI)	自記深度計	Recording fathometer
SHINDOKI	深度機	Depth gear
(YŌSUI)	搖鉤	Sounding weight
SHINDO WO HAKARU	深度を計る	To take a sounding
(ANZEN-SENKŌ-SHINDO)	安全潛航深度	Safe submersible depth
(KIKEN-SHINDO)	危險深度	Critical depth
SHINDŌ	振動	Oscillation; vibration
SHINDŌ-KU IKI	振動區域	Oscillating area
SHINEKICHŪ-RUI	浸液蟲類	Infusoria
<u>See</u> INFUZORIA	インフゾリア	
TEKICHŪ-RUI	滴蟲類	
SHINFŪKŌ	真風向	True direction of wind
SHINGAN-KŌSA	真眼高差	True dip
SHINGŌ	信號	Signal
SHINGŌ-KASEN	信號火箭	Rocket signal
SHINGŌ-KI	信號機	Signal apparatus
SHINGŌ-NISSHI	信號日誌	Signal log
SHINGŌ-SAWO (ZAWO)	信號竿	Signal pole
SHINGŌ-SENKYŌ	信號船橋	Signal bridge
SHINGŌ-SHO	信號書	Signal book
SHINGŌ-TŌ	信號燈	Signal light
(BAKURETSU-SHINGŌ)	爆裂信號	Detonating signal (Marine; Hydro.etc.)
SHINHŌI	真方位	True bearing
<u>See</u> SEINHŌI	正方位	



SHININ-KYORI	視認距離	Visibility(visible distance)
<u>See</u> SHIKAI	視界	
TEMBO	展望	
SHINJI	真時	Apparent time
SHINJIKI-KANDANKEI	深自記寒暖計	Bathythermograph
SHINKAI	深海	Deep sea
SHINKAIGYO	深海魚	Deep-water fish
SHINKAI-GYORUI	深海魚類	Bathbial fish fauna
SHINKAI-SOKURYŌ	深海測量	Deep-sea sounding
SHINKIRŌ	蜃氣樓	Mirage
SHINKŌ	進航	Headway
SHINKŌ-HA	進行波	Progressive wave
<u>See</u> JIYŪ-HA	自由波	
SHINKŌ-RUI	真口類	Teleost
SHINPŪ (SHIMPŪ)	信風	Monsoon
<u>See</u> KISETSU-FŪ	季節風	
SHINPUKU (SHIMPUKU)	振幅	Amplitude
SHINRO	針路(鐵路)	Course
(FUNO NO SHINRO)	船の針路(鐵路)	Ship's course
SHINSEI-PURANKUTON	新生プランクトン	Neoplankton
SHINSHIGO-SEN	真子午線	True meridian
SHINSHINRO	真鐵路	True course
SHINSHŌGO	真正午	Apparent noon
SHINSOKU-KŌSAKU	深測鋼索	Sounding cable
SHINSUI-SENKYO	深水船渠	Deep water dock
SHINTAISEKI-SOKUTEI-HŌ	真體積測定法	True volumetric method
(PURANKUTON NO TEIRYŌ-HŌ)	(プランクトンの定量法)	(Plankton quantitative analysis)

SHINTŌ	浸透	Saturation
SHINTŌ-ATSU	浸透壓	Osmotic pressure
SHINYŌDO	信用度	Credibility of instrument reading
SHIO	潮	Tide
SHIOBASHIRA	潮柱	Tide-measuring staff
SHIO-DOKI	潮時	Tidal period
SHIOHI	潮干	Ebb tide
SHIOKE	鹹氣(鹽氣)	Salinity
SHIO-KEMURI	潮煙	Salt spray
SHIO-KUKI	潮間	Lock (tide)
SHIOMI-BASHIRA	潮見柱	Tide gauge
SHIO-SAKI (SHIO-ZAKI)	潮先	Rising of tide
SHIO-SUJI	潮すべ	Direction of drift
SHIPPŪ	疾風	Fresh breeze
SHIPPURISU-YŌSEI	シッポリス幼生	Cypris
SHIRA-PURANKUTON (GATA)	シラ プランクトン(型)	Siro-plankton(type)
SHIRASU	白子	Larval fish
SHIRASU-KI	白子期	Larval period
SHIRASU-KI	シラス期	Cirrus period (Polychaeta)
SHIRIPIDO-YŌSEI	シリピド幼生	Cirriped larvae
SHIRUDO	シールド	Shield
SHIRYŪ	支流	Tributary stream
SHIRYŪ	止流	Back water
SHISA	視差	Parallax
SHISA-UNDŌ	視差運動	Parallactic motion
SHISAKU	支索	Auxiliary line(plankton net)

SHISA-SAIKŌ-SAITAI-	示差最高最低	Maximum and minimum
KANDANKEI	寒暖計	thermometer
SHISHIBŌ (SHISHIHŌ)	刺棘胞	Cnida
<u>See</u> DOKUSHIBŌ (DOKUSHIHŌ) 毒刺胞		
SHISHIKI (SHIJIKI)	指示器	Indicator (Hyd.)
SHISHIKI-YOMITORI-NE (CHI)	指示器讀取値	Uncorrected meter reading
SHISHIN	指針	Compass needle; point
SHISHIN-BAN	指針盤	Dial
SHISHIN-DOSA	指針度差	Indicator (compass) difference
SHISHIN-RO	視針路	Apparent course
SHISUGI-SHIKI SAIDEI-KI	シスター式採泥器	Siesgee's bottom sampler
SHISUI	止水	Back water
SHISUI	使鐘	Messenger
(DAI-ICHI-SHISUI)	第一使鐘	First messenger
(DAI-NI-SHISUI)	第二使鐘	Second messenger
SHITA-ERA	下鰓	Maxilla
SHITA-ERA NO	下鰓の	Maxillary
SHITA-SHIO	下潮	Ebb tide
<u>See</u> KACHŌ	下潮	
SHITATE	下午(風)	Lee (wind)
SHITEI-KEI	視程計	Visibility scale (Wigand)
SHITEN-HŌIHŌ	四點方位法	Four-point bearing
SHITSUBOTSU-HŌI	出沒方位	Amplitude of heavenly body
SHITSU-CHI	濕地	Marshy ground; bog
SHITSUDO	濕度	Humidity
SHITSUDO-KEI	濕度計	Hygrometer
<u>See</u> ZETTAI-SHITSUDO	絕對濕	



SHITSUJUN-KISHŌGAKU	濕潤氣象學	Hydrometeorology
SHITSU-KYŪ	濕(濕)球	Wet bulb
SHITSU-NENSHŌ	濕 燐 燒	Wet combustion
SHITSURASHINGI	濕 羅 針 儀	Wet compass
SHITSURYŌ	質 量	Mass
SHITSURYŌ-BUMPU	質 量 分 布	Mass distribution (Ocean.)
SHITSURYŌ-CHŪSHINTEN	質 量 中 心 點	The center of mass
SHITSURYŌ-FUHEN NO TEIRITSU	質 量 不 變 の 定 律	Law of the constancy of mass
SHITSURYŌ WO HAKARU	質 量 を 測 る	To gauge mass
SHITSUSAI	柳 鰓	Ctenidium (Ctenidia-pl)
SHIUNTEN	試 運 轉	Trial run
SHIYŌ	飼 養	Rearing; raising of...
SHIZEN-CHIRIGAKU	自 然 地 理 學	Physiography
SHIZEN-GUNRAKU	自 然 群 落	Natural association (Bio., Zoo.)
SHIZEN-HASSEI	自 然 發 生	Spontaneous generation
SHIZEN-SEITAI	自 然 生 態	Natural association (Bio., Zoo.)
SHŌ	礁	Reef
SHŌBYŌ	小 錨	Kedge anchor
SHŌCHŌ	小 潮	Neap tide
SHŌCHŌ-SA	小 潮 差	Neap range
SHŌCHŌ-SHŌ	小 潮 昇(升)	Neap rise (N.F. Rise)
SHŌCHŌ	象 徴	Symbol (tagging method)
SHŌCHŌ	消 長	Qualitative or quanti- tative fluctuation (Bio.)
<u>See</u> SEISUI	盛 衰	
SHŌDO	照 度	Illumination
SHŌGAI-BUTSU	障 碍 物	Obstacle (to naviga- tion)
(SUICHŪ-SHŌGAI-BUTSU)	水 中 障 碍 物	Submarine obstacles; underwater obstacles

SHŌGAI ŌKI KAIGAN	障 碍 多 之 海 岸	Foul coast
SHŌGAKU	小 顎 (甲 殼 類)	Maxilla (Crustacea)
SHŌGEN	象 限	A quadrant (Geomet.)
SHŌGENGI (SHŌGANGI)	象 限 儀 (象 眼 儀)	Quadrant (Instrument)
SHŌGENKAKU	象 限 角 (象 眼 角)	Quadrant angle
SHŌGENSA	象 限 差 (象 眼 差)	Quadrant error
SHŌGO	正 午	Noon
SHŌGO-ICHI	正 午 位 置	Noon position
SHŌGO-KANSOKU	正 午 觀 測	Noon observation
See HEI-SHŌGO	平 正 午	
See SHIN-SHŌGO	真 正 午	
SHŌGŌ-KU IKI (KAIRYŪ)	衝 合 區 域 (海 流)	Area of current convergence
SHŌHANCHŌ	小 半 潮	Quarter tide
SHŌHEI-KAN	秤 平 環	Gimbals
SHŌ-HŌI	正 方 位	True bearing
See SHIN-HŌI	真 方 位	
SHŌIBO (KOIBO)	小 疣	Miliary tubercle
SHŌISEN	燒 夷 船	Fire boat
SHŌJUNKI	照 準 器	Sight
SHŌJUNKI-KIKŌ	照 準 器 機 構	Sight mechanism
SHŌJUNKI-MEMORI	照 準 器 目 盛	Sight scale
SHŌ-JUN-MEN	照 準 面	Plane of sight
SHŌJUN NO SEIDO	照 準 の 精 度	Accuracy of pointing
SHŌJUN-SEN	照 準 線	Line of sight
SHŌKA	硝 化	Nitrification
SHŌKA-KAN	消 化 管	Alimentary canal
SHŌKA-SAIKIN	硝 化 細 菌	Nitrobacteria

SHŌKEI-PURANKUTON	小形プランクトン	Microplankton
SHŌKEI-SOKUSHINKI	小型測深機 (湖沼及び浅海用)	Small (smallest) sounding machine for bays, inland sea and lakes
SHŌKEN	小圓 (航)	Small circle (Nav.)
SHOKKAKU	觸角 (甲殻類)	Antennae
(DAIICHI-SHOKKAKU)	第一觸角	Antennule (Lobsters, etc.)
(DAINI-SHOKKAKU)	第二觸角	Antenna (Lobsters, etc.)
SHOKKO	燭光	Candle-power
SHŌKO	礁湖	Lagoon
<u>See</u> KANKO	鹹湖	
SHŌKŌ-SUI	昇永水	Solution of corrosive sublimate
SHOKUBAI-HANNŌ	觸媒反應	Catalysis
<u>See</u> SESSHOKU-HANNŌ	接觸反應	
SHOKUBAI-SAYŌ	觸媒作用	Catalytic action
SHOKUBUTSU-SEI BENCHŪ-RUI	植物性鞭蟲類	Phytoflagellata; phytoflagellates
SHOKUBUTSU-SEI PURANKUTON	植物性プランクトン	Phytoplankton
SHOKUBUTSU-SHI	植物誌	Flora
SHOKUBUTSU-SŌ	植物相	Flora
SHOKUCHŪ	植蟲	Zoophyte
SHOKUCHŪ-GAKU	植蟲學	Zoophytology
SHOKUCHŪ-RUI	植蟲類	Zoophyta, ....tes
SHOKUJI	食餌	Food; diet (Bio.)
SHOKUMŌ	觸毛	Cirrus (cirri, pl.)
SHOKUNIKU-DŌBUTSU	食肉動物	Predacean; predator
SHOKUNIKU NO	食肉の	Predacious; predatory
SHOKU NI UERU	食に飢える	Voracious (plankton)
<u>See</u> TAISHOKU SURU	大食する	
SHOKUSEI	食性	Eating habit (Bio.)



SHOKUSHU	觸手	Tentacle
SHŌKYOKU	小棘	Miliary spine
SHŌKYŪ	小球	Small shot (for current meter)
SHŌMETSU	消滅 (化物)	Dissipation (phys; chem.)
See SANSHITSU	散失	
SHŌSAN	消散	
SHŌMYAKU	礁脈	Reefs
SHONIN NO RIKU	初認ヶ陸	Landfall
SHŌRŌ	樺樓	Top (of a mast)
SHŌSAKU	小索 (フックン網)	Small line for releasing pin (plankton net)
SHŌSAN	消散	Dissipation
See SHŌMETSU	消滅	
SHŌSAN-RYŌ	消散量	Dissipation amount
SHŌSAN-EN	硝酸鹽	Nitrate
SHŌSATEN	消差點	Neutral point
SHŌSHAKUDO	小尺度	"Small scale" (chart)
SHŌSHAKU-KAICHŌ	照尺改調	Sight setting
SHŌSHAKU-MEMORI	照尺日盛	Sight scale
SHOTEI-SŌ	所定層	Temperature corrected for a desired depth (Hyd.)
SHOTŌ	諸島	Islands
SHŌTŌ	樺頭	Masthead
SHŌTŌ	樺燈	Masthead light
SHŌU (KO-AME; KO-SAME)	小雨	Light rain
SHOYŌ-KUIKI	所要區域	Principal area or zone (Bio.)
SHŪ	洲	Continent
SHŪBUN	秋分	Autumnal equinox
SHŪBUN-TEN	秋分點	Autumnal equinox point

SHUBYŌ	種苗(海生物)	Plankton larvae
SHUBYŌ-GYO	種苗魚	Fish stock
SHUBYŌ-PURANKUTON	種苗プランクトン	Plankton stock; planktonic larvae
SHŪBYŌ-REN	收錨鏈	Chain for catting anchor
SHŪBYŌ-SAKU	收錨索	Catfall
SHŪCHŌ-RYŪ	週潮流	Periodic current
SHUCŌ-KEI	集合形	Multiform; collective form (Bio.)
SHUGUN	種群	Generic group
SHŪHA-SŪ	周波数	Frequency(of waves)
SHŪJŌ-BASHO	拾上場所	Position, (bottle, drag) picked up
(SHŪJŌ-ICHI)	拾上位置	Position, (bottle, drag) picked up
(SHŪJŌ-SŪ)	拾上数	No. of bottle or drag picked up
(SHŪJŌ-TEN)	拾上點	Position, (bottle, drag) picked up
SHŪJŌ-KAIBON	舟状海盆	Trough
SHU-KANDANKEI	主感暖計	Main thermometer
SHŪKI	週期(周期)	Period
SHŪKI-HENDŌ	週期變動	Periodic fluctuation
SHŪKI NO	週期の	Periodic
SHŪKI-SEI	週期性(周期性)	Periodicity; periodic type or character
SHŪKI-TEKI	週期的(周期的)	Periodical; periodic
SHUKKŌ-MENJŌ	出港免狀	Sailing permit; clearance permit
SHUKKŌ-SHINGŌ	出港信號	Outgoing signal
SHUKKŌ-TEISHI	出港停止	Embargo
SHŪKŌ	周航	Circumnavigation
SHŪKŌ-RENU	集光レンズ	Condenser (light)
SHUKUHAN	縮帆	Reefing; shortening sail

SHUKUSHAKU	縮尺	Reduced scale
SHUKUSHAKU-DO DE	縮尺度で	At a reduced scale
SHŪKYOKU	褶曲	Fold (Geo; Ocean.)
SHUMBUN	春分	Vernal equinox
SHUMBUN-TEN	春分點	First point of Aries
SHŪ-NEN	周年	A whole year
SHUNSETSU	浚渫	Dredging
SHUNSETSU-KI	浚渫機	Dredger; dredge
SHUNSETSU-SAGYŌ	浚渫作業	Dredging operation
SHUNSETSU-SEN	浚渫船	Dredging ship
SHŪRAKU	聚落(生物)	Colony (Bio.)
SHURASHINGI	主羅針儀	Mother compass (radio compass)
SHŪREN	收斂	Convergence
SHŪREN-KŌSEN	收斂光線	Convergent ray
SHURUI	種類	Group (generic, species, etc.)
SHURUI	種類(分類學)	Species (Taxonom.)
SHURYŪ	主流	Main stream (current)
SHŪRYŪ	圓流	Circumfluence
SHŪRYŪ SURU	圓流する	Circumfluous (adj.)
SHŪSEI	修正	Correction
SHŪSEI SA	修正差(航)	Intercept (Navig.)
SHŪSEI	習性	Habit; adaptation (Bio.)
SHŪSEI-KŌHŌ	集成航法	Composite great circle sailing
SHŪSEI-PURANKUTON	終生プランクトン	Haloplankton
SHŪSEI SA	修正差(航)	Intercept (Navig.)
SHŪSO	臭素	Bromine
SHŪSOKU	終速	Final velocity



SHŪSUI-BONCHI	集水盆地	Catchment basin
SHŪTEN-KYORI	集點距離	Focus; focusing distance
SHŪTOKU-CHIHŌ	拾得地方	Locality where (drift) bottle picked up
SHUTSUBOTSU-HŌI	出沒方位	Bearing amplitude
SHUTSUBOTSU-HŌI HŌ	出沒方位法	Method of obtaining azimuth amplitude
SHUTSUBOTSU-HŌIKAKU	出沒方位角	Amplitude
SHUTSUBOTSU-JIHYŌ	出沒時表	Amplitude(time) table
SHUTSUGEN-RYŌ	出現量	Quantity of occurrence (plankton, etc.)
SHUTSUNYUKŌ NO NŌHI	出入港の能否	Harbor navigability
SHŪU	驟雨	Squall; shower
SHUYŌCHŌ	主要潮	Principal tide
SHUYŌ-GYOJYO-KAIKU	主要漁場海區	Major fishing range
SHUYŌHA	主要波	Principal waves
SHUYŌ-KEITŌ-RUI	主要系統類	Important systematic group
SHUYŌ-PURANKUTON	主要プランクトン(群)	Typical plankton (in an area)
SHUZOKU-HATTATSU	種屬發達	Phylogenesis
See KEITŌ-HASSEI	系統發生	
SŌ	層	Layer (water)
SOBA-ASHI	側足	Parapodium
(SOKU-SOKU)	側足	
SŌBI	裝備	Equipment
SŌBI SU	裝備丁	To equip
SŌBI-KYŪSŪ	裝備彈數	Number of shot used (in current meter)
SŌBYŌ	走錨	Dragging the anchor
SŌBYŌHAKU	雙錨泊	Mooring; anchoring with two anchors
SŌCHI	裝置	Installation (device)
SŌCHŌ	雙潮	Double tide (marée double)

SŌDA	操舵	Steering
SŌDA NO KŌSETSU	操舵の巧拙	Skill in steering
SŌDA-YŌGU	操舵要具	Steering gear
SŌEN	霜煙	Frost smoke
SŌGŌ-SEISEKI	綜合成績	Composite; all around result
SŌGŌ-TEKI	綜合的	Synthetic; general
SŌHAN	總帆	All sails
SŌHYŌ (GUNHYŌ, obs.)	葦氷 (群氷-廢言)	Pack ice
SŌIN	總員	All hands
SŌJŌSEKI	相乘積	Total shot (Hyd.)
SŌJŌSEKI-SŌWA	相乘積總和	Total sum of shot used
SŌJŪ	操縱(舵)	Steering(Navigation)
SŌJŪ-YŌGU	操縱要具	Steering gear
SŌKIN-RUI	藻菌類	Phycomycetes
SOKKI-KO (SOKUKI-KO)	測器庫 (水路, 海洋學)	Hydrographic instrument storeroom
SOKKYO	測距	Range finding
SOKKYO-GI	測距儀	Range finder
SOKKYO-GI SHŪSEI-YŌ	測距儀修正用(海圖)	For adjustment of range-finder (chart)
SŌKŌ	走向	Direction of flow (current)
SOKOBIKI-AMI (SOKOHIKI-AMI)	底曳網	Bottom seine net
SOKONAMI	底波	Ground swell
SOKOOKE-BU	底桶部	"Bucket" (plankton net)
See JUSHŪ-SŌ	受集槽	
SŌKŌSEISŪ	總更正數	Total correction
SOKUCHI-GAKU	測地學	Geodesy
SOKUDO	速度 (哩/時)	Speed (knot)
SOKUDO-KEI	速度計	Speed indicator; tachometer

SOKUEN	測鉛	Sounding lead
SOKUEN-MUSUBI	測鉛結	Swab hitch on lead line
SOKUEN-SEN	測鉛線	Lead line
SOKUEN-SEN-KIFU-KIGŌ	測鉛線旗布記號	Bunting mark
SOKUEN-SEN-KIGŌ	測鉛線記號	Markings on a lead line
SOKUEN-SEN-KIGŌ-HŌ	測鉛線記號法	Method of marking a lead line
SOKUKŌDO	測高度	Observed altitude
SOKUMEN-GASEI	側面芽生	Lateral budding
(SOKUMEN-GASHITSU)	側面芽出	Lateral budding
<u>See</u> SETSUGA	接芽	
SOKUMEN-KI	側面器	Planimeter
SOKURYŌ	測量	Sounding; survey
SOKURYŌ-SEN	測量船	Surveying ship
SOKURYŌ-YŌ KIHONSUIJUNMEN	測量用基本水準面	Datum level in sounding
SOKURYŪ	測流	Current observation
SOKURYŪ-BAN	測流板	Current drag (cross)
SOKURYŪ-BIN	測流瓶	Current (drift) bottle
SOKURYŪ-FUHYŌ	測流浮標	Current float
SOKURYŪ-SHA	測流者	Observer (current observation)
SOKURYŪ-TEN	測流點	"Station"
(HYŌRYŪ-SOKURYŪ)	漂流測流	Observation by drift method
(TEICHI-SOKURYŪ)	碇置測流	Observation by flow method (anchor station)
SOKURYŪ	憩流	Slack water
SOKUSAKU-KISEN	測索基線	Base established by calibrated line
SOKU-SEN	側線(魚類)	Lateral line (fish, etc.)



SOKU-SHA	測者	Observer (Ocean. ob- servation)
SOKU-SHA-GANKŌ	測者眼高	Eye level of observer
SOKUSHIN	測深	Sounding
SOKUSHIN-BŌ	測深棒	Sounding rod
SOKUSHIN-DAI	測深臺	Sounding platform
SOKUSHIN-ENSUI	測深鉛錘(錘)	Sounding lead; sinker
SOKUSHIN-GI	測深機	Sounding machine
SOKUSHIN-KI	測深器	Fathometer
SOKUSHINKI-BUMPU	測深器分布	Bathymetric distribu- tion
SOKUSHIN-MAKIAGEKI	測深捲揚機	Sounding winch
SOKUSHIN-SEN	測深線	Sounding line
SOKUSHIN SU	測深寸	To take soundings
SOKUSOKU-KAIYŌKI	速測海洋器	Bathymograph
SOKUSUI-MAKIAGEKI	測水捲揚機	Hydrographic winch
SOKUSUI NO	測水口	Hydrographic
SOKUTEI	測定	Observation; deter- mination
SOKUTEI-BAN (HAN)	測定板	Chip log
SOKUTEI-GI	測定儀	Log
SOKUTEI-HŌ (SOKUTEI)	測定法(測定)	Determination (method of ...)
SOKUTEI-JI	測定時	Time of observation
SOKUTEI SU	測定寸	To make hydrographic observations
SOKUTEISEN	測定線(測程線)	Log line
SOKUTEISEN-MAKI WAKU	測程捲軸	Log reel
SOKUTEISEN NI TORITSUKETA	測程線に取付片	Terminal cloth attach- ment (log line); fore runner
FUHEN (NUNOGIRE)	布片	
SOKUTEN	測點	Station No.; station (Ocean.)

SOKUTOKU-RYŪ	測得流	Observed or measured current
SOKUWAN	側腕(船)	Side-arm (ship)
SOKUZUKI	測圖器	Chart measuring instrument
SŌNAN	遭難	Distress
SŌNAN-SEN	遭難船	Ship in distress
SŌNAN-SHINGŌ	遭難信號	Distress signal
SŌNYŪ-KACHI	挿入價值	Interpolated value
SORENOIDO-JŌ	ソレノイド場	Solenoid field
SŌRUI	藻類	Algae
SŌRUI-GAKU	藻類學	Algology; Phycology
See KAISŌ-GAKU	海藻學	
SŌRUI-SHI	藻類誌	Phycography
SŌRYŌ	艙梁(船)	Hold beam
SŌSAI-KISSUI	裝載吃水	Load-draught
SŌSAI-RUI	總鰓類	Laphobranchii
SŌSAI-RUI NO	總鰓類の	Laphobranchiata (a)
SŌSAI-SUISEN	裝載水線	Load water line; water line on loaded ship
SŌSAI SURU	相殺す	To offset
SŌSAKU(SŌSA)	操作	Operation; manipulation; process (Chem.)
SOSEI (SOSHIKI)	組成(組織)	Composition; structure (plankton)
SOSEI NO FUHEN	組成の不変	Constancy of composition
SŌSEKIUN	層積雲	Strato-cumulus (SK)
SŌSEN-JŌKYŌ	豫船狀況	How ship handled (Ocean)
SŌSETSU	綜説	General theory
SŌSHATAI	草沙堆	Sand cay
SOSHIKI-GAKU	組織學	Histology
SŌSHIN-SHO	送信所(ラジオ無線、電信)	Transmitting station (Radio)

SŌSHŌ	相 稱	Symmetry
See TAISHŌ	對 稱	
SŌSHOKU-DŌBUTSU	單 食 動 物	Herbivore; herbivorous animals; "Browser"
(KAIHIN-SŌSHOKU-DŌBUTSU)	海濱單食動物	"Littoral browser"
SŌTŌ	叢 島	Archipelago
SOTO-ASHI	外 肢	Exopodite
(GAISHI)	外 肢	
See GAIKYAKU	外 脚	
CAITŌ	外 葉	
SŌTON-SŪ	總 噸 數	Gross tonnage
SOTO-UMI (GAIKAI)	外 海	Open sea
SŌUN	層 雲	Stratus
SOYŌRYŌ	粗 容 量 (フランクton沈澱法)	Apparent precipitation volume (plankton settling method)
SŌZATEI	双 座 艇	Double-banked boat
SŌZU	總 圖	General chart
SU (SHŪ)	州	Shoal
SUBERIGURUMA	滑 車	Fulley
SŪCHI-SEI	趨 地 性	Geotaxis
SUIATSU	水 壓	Hydraulic pressure; hydrodynamic pressure
SUIATSU-SOKUSHIN-KAN	水 壓 測 深 管	Sounding tube
SUIBUNSHI	水 分 子	Water molecule
SUICHOKU-BUMFU	垂 直 分 布	Vertical distribution
SUICHOKU-DENATSU-KŌBAI	垂 直 電 壓 勾 配	Vertical potential gradient (electric pressure)
SUICHOKU-KONGŌ	垂 直 混 合	Vertical mixing; mingling (plankton, etc.)
SUICHOKU-KŌSAN	垂 直 擴 散	Vertical diffusion



SUICHOKU-TAIRYŪ	垂直對流	Direct convection
(SUICHOKU-DENTATSU)	垂直傳達	Direct convection
SUICHŪ	水中	Under water
SUICHŪ-CHŌONKI	水中聽音器	Hydrophone
SUICHŪ-CHŌON YŌ ZUHYŌ	水中聽音用圖表	Under water sound tables; numerical tables for under water listening
SUICHŪ-JIKI-SOKUONKI	水中自記測溫器	Submarine (under water) recording thermometer (thermograph)
SUICHŪ-KANKYŌ	水中環境	Aquatic environment
SUICHŪ-MUSHŌ	水中霧鐘	Submarine fog bell
SUICHŪ-OMPA	水中音波	Under water sound wave
SUICHŪ-ONKYŌ	水中音響	Underwater sound
(KEMPAKI (ONKYŌ))	檢波器(音響)	Sound detector
SUICHŪ-ONKYŌ-HASSHINKI	水中音響發信器	Submarine oscillator
SUICHŪ	水柱	Water column; vertical (water) column (Ocean.)
SUICHŪ YŌ SHISA-SAIKŌ	水中用示差最高最低	Maximum and minimum
SAITEI-KANDANKEI	寒暖計	thermometer (Ocean.)
SUIDAN	水團	Body of water; water body (Wasser Körper)
SUIDŌ	水道	Channel; reach (rivers, etc.)
SUIDŌ-FUHYŌ	水道浮標	Channel buoy
SUIGAI-SENSA	水涯潛差	Dip of a shore horizon
SUIGIN-SEIUKAI	水銀晴雨計	Cup barometer; standard barometer
SUIHA	水波	Water waves
SUIHEI-BUNRYOKU	水平分力	Horizontal component (Magn.)
SUIHEI-HIKI-AMI	水平曳網	Net for horizontal tow or haul; horizontal drag or haul
SUIHEI-RYOKU	水平力	Horizontal force
SUIHEI-SHŌGANGI (SHŌGENGI)	水平象限儀	Quadrant

SUIHEI-SOKUDO	水平速度	Horizontal velocity
SUIHYŌ	錐氷	Hummocky ice
SUI-I	水位	Water level
SUII-KEI	水位計	Water gauge
SUII-KI	推移期	Transition period
SUI-IKI	水域	Ocean area
<u>SUIJŌ</u> -ATSU(SUISEI...)	水静壓	Hydrostatic pressure
SUIJŌKI-CHŌRYOKU	水蒸氣張力	Vapor tension
SUIJUN	水準	Water level
SUIJUN-KI	水準器	(Water) level instrument; a level
SUIJUN-KYOHYŌ	水準據標	Bench mark
SUIJUN-MEN	水準面	Level surface (water)
SUIJUN-SEN	水準線	Horizontal line
SUIJUN-SOKURYŌ	水準測量	Leveling
(KIHON-SUIJUN)	基本水準	Datum-level; datum
(KIHŌ-SUIJUNKI)	氣泡水準器	Air-level
(SHUSEI-SUIJUNKI)	酒精水準器	Spirit-level
SUIKA	重下(生物學)	Immersion of test samples by suspending (tests on fouling organisms, etc.)
SUIKAI	水塊	Water mass (Wasser masse)
SUIKEI	水系	Current system
SUIKEN	水圈	Hydrosphere
SUIKEN-GAKU	水圈學	Oceanography
<u>See</u> KAIYŌ-GAKU	海洋學	
SUIKI	水氣	Humidity
SUIMEN	水面	Sea or water surface (Ocean.)
SUIMEN-JŌTAI	水面狀態	Surface condition

SUIMEN-KA	水面下	Subsurface
SUIMEN-KEI	水面計	Water gauge
SUIMEN-GYO	水面魚	Surface fish
SUIMITSU	水密	Watertight
SUION (KAION-obs.)	水温(海温-観測)	Water temperature(sea)
SUION-BUMPU	水温分布	Distribution of temperature; temperature distribution
SUION-JIKI-KANDANKEI	水温自記寒暖計	Surface recording thermometer (water temperature)
SUION-KEIDO	水温傾度	Water temperature gradient
SUION-YAKUSŌ	水温躍層	Thermocline
SUIRI-GAKU (DŌSUI)	水理学(動水)	Hydraulics
SUIRI-GAKU (SEISUI)	水理学(静水)	Hydrostatics
SUIRO	水路	Channel; passage; fairway
SUIROBU	水路部	Hydrographic Office
SUIROGAKU	水路學	Hydrography
SUIRO-HYŌSHIKI	水路標識	Beacon
SUIRO-KA	水路科(課)	Hydrographic branch
SUIRO-KEIKI	水路計器	Hydrographic instruments
SUIRO-KYŌDŌ	水路嚮導	Pilotage
SUIROKYOKU	水路局	Hydrographic Bureau
SUIROSHI	水路誌	Sailing directions
SUIRO-SOKURYŌ	水路測量	Hydrographic survey
SUIRO-SOKURYŌ-JUTSU	水路測量術	Hydrography
SUIRO WO YOKOGIRU CHŌRYŪ	水路と横の潮流	Cross tide
SUIRYŌ	鍾量	Sinker
SUIRYŌ KEI	水量計	Water gauge
SUIRYOKU-GAKU	水力学	Hydrodynamics



SUIRYOKU NO	水力の	Hydrodynamic
(SUIATSU NO)	水壓の	Hydrodynamic
SUIRYŪ	水流	Current path; water course
SUIRYŪ	水粒	Water particle
SUISAN	推算	Dead reckoning; calculation; computation; prediction
SUISAN-ICHI	推算位置	Position by dead reckoning
<u>See</u> SUISOKU	推測	
SUISAN (BUTSU)	水産(物)	Marine products
SUISAN-DŌBUTSU-YŌSHOKU	水産動物養殖	Aquaculture (Bio.)
SUISAN-KYOKU	水産局	Bureau of Fisheries
SUISAN-YŌSHOKU-YŌ	水産養殖用	Water testing outfit for fish culture
SUISHITSU-KENTEIKI	水質検定器	
SUISEI	水星	Mercury (Astro.)
SUISEI-ATSU	水静壓	Hydrostatic pressure
SUISEN	水線	Water line
SUISEN-KA NI	水線下に	Below the water line
SUISEN-KŌTAI	水線巾帯	Water line belt
SUISEN-MENSEKI	水線面積	Water line area
SUISHI(...SUISHI)	水試(...水試)	...observation made (taken) by ...Exp.sta.(when preceded by a place name)
SUISHIN	水深	Depth of water
SUISHINZU	水深圖	Bathymetric chart
(YŪKŌ-SUISHIN)	有効水深	Available depth
SUISHIN-HA	推進波	Progressive wave
<u>See</u> TŌYŌSEKI NO NAMI	等容積の波	(syn:equivoluminal wave)

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SUISHIN NO KIJUN-MEN	水深の基準面	Datum for sounding
SUISHITSU	水色	Polyp
<u>See</u> FURIPU	フリプ	
SUISHOKU	水蝕	Erosion
SUISHOKU	水色	Color of water; water colour
SUISHOKU-HYŌJUN-KI	水色標準器	Forel's standard scale of water color
SUISŌ	水層	Depth, in met. (Ocean. table)
<u>See</u> KAISHIN	海深	
SUIISO	水素	Hydrogen
SUIISO-ION-NŌDO	水素イオン濃度	Concentration of hydrogen ions; pH; Hydrogen ion concentration.
SUIISO-ION-NŌDO HISHOKU-SOKUTEI-KI	水素イオン濃度比色測定器	pH colorimeter
SUIISO-ION-NŌDO SHIJIYAKU	水素イオン濃度指示薬	Indicator of pH concentration
SUIISO-ION-NŌDO SOKUTEI-SŌCHI	水素イオン濃度測定装置	pH apparatus
SUISOKU	推測	Dead reckoning
<u>See</u> SUITEI	推定	
SUISOKU-ICHI	推測位置	Position by dead reckoning
SUISOKU-KŌHŌ	推測航法	Dead reckoning
SUISOKU	鐘測	Sounding (with lead and line)
SUISOKU SU	鐘測す	To take soundings
SUISOKU WO HŌKOKU SU	鐘測と報告す	To give soundings
SUISŌRYŪ	吹送流	Drift current, such as suction current, accompanying "Trade Wind"
<u>See</u> HENRYŪ; HIRYŪ	偏流; 皮流	



SUITEI (SUISOKU)	推定(推測)	Estimate(nautical position)
SUITEI-HOKU (HOKUTEN)	推定地(北點)	Assumed North(North point)
SUITEI-ICHI	推定位置	Assumed position
SUITEI-KAIRYŪ	推定海流	Estimated current
SUITEI-SHIGOSEN	推定子午線	Assumed meridian
SUITEI-ZU	推定圖	Assumed chart
SUITEI-DENSEN	水底電線(海纜)	Telegraph cables; "Track", when referred to the run of a cable
<u>See</u> KAITEN-DENSEN	海底電線	
SUITEI-DŌBUTSU-SŌ	水底動物相	Bottom fauna
SUITEI-DŌBUTSU-KUKEI-GAKU	水底動物區系學	Bottom fauna
SUIWA-KEISO	水和珪素	Hydrated silica
SUIZOKU	水族	Marine population
SŪJI-SHINGŌ	數字信號	Numerical signal
SUKARA-JŌ	スカラー場	Scalar field
SUKARA-RYŌ	スカラー量	Scalar
SUKESO	スケソウ	Pollack ( <u>Theragra chalcogramma</u> )
<u>See</u> MENTAI	明太魚	
SUKETODARA.	助藤鱈(分葉鱈)	Pollack ( <u>Theragra chalcogramma</u> )
<u>See</u> MENTAI	明太魚	
SŪKŌ-SEI	超光性	Phototaxis (Zoo.); phototropism (Bot.)
<u>See</u> HAN-SŪKŌ-SEI	反超光性	
SUNA-DOKEI	砂時計	Hour glass
SUPEKUTORU	スペクトル	Spectrum
SURŪPU	スループ	Sloop
SUTAIRĪ-PURANKUTON-KEI (GATA)	スタイリー プランクトン(型)	Stylii-plankton(type)

SUTĒISHON-GATA SUIGIN-ステーション型水銀		Stationary Barometer
SEIU-KEI	晴雨計	
SUTĒISHONARI-SUIGIN-ステーションナリ水銀		Stationary Barometer
SEIU-KEI	晴雨計	
SUTENPERU-PIPETTO	ステンペルピペット	Stempfel Pipette
SUZUTSUKI-FUHYŌ	鈴附浮標	Bell buoy
	I	
TACHIBA-ZURI	立場釣	Fishing with or without a rod; line fishing
<u>See</u> TARE-ZURI	重釣	
TACHI-IKARI	立錨	Anchor apeak
TAGURI-AMI	手繰網	Hand-hauled net
(TEGURI-AMI)	手繰網	
TAI	堆(海洋)	Bank (ocean)
(HINTAI)	濱堆	Shore bank
(RYŪTAI)	隆堆	Hump
TAI	鯛	Sea bream; porgy (Gen.)
TAIATSU-SHINDO	耐壓深度	Submersible limit
TAIBEN-RUI	帶鞭類	Dinoflagellata (Dinoflagellates)
<u>See</u> BENSŌ-RUI	鞭藻類	
TAIBŌ-AMI	久謀網	Trap-net
<u>See</u> TATE-AMI	建網	
OTOSHI-AMI	落網	
TAIBUTSU-KYŌ	對物鏡	Object glass of sextant
TAIBUTSU-RENU	對物透鏡(レンズ)	Object lens
TAIBYŌ	大錨	Bow anchor
<u>See</u> Sabyō	左錨	
UBYŌ	右錨	

TAICHŌ	大潮	Spring tide
TAICHŌ-SA	大潮差	Spring range
TAICHŌ-SHŌ	大潮昇(升)	Spring rise (Sp.rise)
TAICHŌ	退潮	Ebb tide
TAICHŌ	滞潮	Slack water (Lag)
TAICHŌ-JIKAN	滞潮時間	Lag of the tide
TAIFŪ	大風	Hurricane; gale
TAIFŪ	颱風	Typhoon
TAIFŪ-KISETSU	颱風季節	Typhoon season
TAIGAI-KOKKAKU	體外骨骼	Exoskeleton
TAIHEIYŌ	太平洋	Pacific Ocean
TAI-IN	太陰	Moon; lunar
TAI-IN-CHŌ	太陰潮	Lunar tide
TAI-IN-CHŪSHIN NO	太陰中心の	Lunar center
TAI-IN DARITSU-CHŌ	太陰橢圓潮	Lunar elliptic (tide)
TAI-IN-GETSU	太陰月	Lunar month
TAI-IN HANNICHI-SHŪCHŌ	太陰半日週潮	Lunar semi-diurnal (tide)
TAI-IN-HYŌ	太陰表	Lunar table
TAI-IN-JI	太陰時	Lunar time
TAI-IN-JITSU (NICHI)	太陰日	Lunar day
TAI-IN-KANSOKU	太陰觀測	Lunar observation
TAI-IN-KIDŌ	太陰軌道	Moon's orbit
TAI-IN-KŌTEN	太陰交點	Lunar nodes
TAI-IN-KYORI	太陰距離	Lunar distance
TAI-IN-NEN	太陰年	Lunar year
TAI-IN-REKI	太陰曆	Lunar calendar
TAI-IN SEKI -I	太陰赤緯	Lunar declination



TAIJŪ	對重	Counterweight
(TSURIAI-OMORI)	釣合重り	Counterweight
TAIKA-SAYŌ	退化作用	Process of degeneration
TAIKEI-KI	帶計器	Tape gauge
TAIKEI-PURANKUTON	大形プランクトン	Macroplankton
TAIKEN	大圓	Great circle
TAIKEN-KŌHŌ	大圓航法	Great circle sailing
TAIKEN-KŌHŌZU	大圓航法圖	Gnomonic chart for facilitating great circle sailing
TAIKEN-KŌSEKI-ZU	大圓航跡圖	Great circle track chart
TAIKEN-ZU	大圓圖	Great circle chart
TAIKETSU SHITARU RYŪHYŌKAKAI	堆積(た)る氷塊	Patch (sea ice) ice
TAIKI	大氣	Atmosphere; air
TAIKI-ATSURYOKU	大氣壓力	Atmospheric pressure
TAIKI-GAKU	大氣學	Aerology
TAIKI NO NAMI	大氣の波	Atmospheric tide
TAIKI-ONDO	大氣溫度	Atmospheric temperature
TAIKI-SEN	大氣線	Atmospheric front
TAIRIKU-ENKAI	大陸縁海	Epicontinental sea
TAIRYŪ	對流	Convection current
TAISEI	體制	System; organization (Bio.)
TAISEI-JITSUGO	體制術語	Systematic or taxonomical nomenclature
TAISEIGYO	胎生魚	Viviparous fish
TAISEIYŌ	大西洋	Atlantic
TAISEKI (TAISEKI-BUTSU)	堆積(堆積物)	Sedimentary deposit; sediment debris
<u>See</u> CHINDEN-BUTSU	沈澱物	
HŌKAI-BUTSU	崩壞物	
KAITEI-CHINDENBUTSU	海底沈澱物	

TAISEKI	體積	Volume
(HEIKIN-TAISEKI)	平均體積	Average(mean) volume
TAISEKI-CHI	對跡地	Antipodes
TAISEKI-DOSHA YORI NARU	堆積土砂で成る	Alluvial
TAISEKI-SOKUTEI-HŌ	體積測定法	Gravimetric; volumetric method
(PURANKUTON NO TEIRYŌ-HŌ)	(プランクトンコ定量法)	(Plankton quantitative method)
TAISEKI-TEKI	對跡的	Diametrically opposite; antipodal
TAISEKI-TEN	對跡點	The nadir
TAISENCHŪ-RUI	苔鮮蟲類	Bryozoa
TAISENCHŪ-RUI NO YŌSEI	苔鮮蟲類の幼生	Cyphonautes
TAISETSU-HYŌKA	堆雪氷河	Snowdrift glacier
<u>See</u> HYŌKYAKU-HYŌKA	氷脚氷河	
TAISHA-SAYŌ	代謝作用	Metabolism
<u>See</u> SHINCHIN-TAISHA	新陳代謝	
TAISHŌ	大樁	Mainmast
TAISHŌ	對稱	Symmetry
<u>See</u> SŌSHŌ	相稱	
TAISHOKU-SHA	大食者(海生物)	Voracious feeder (marine organism)
<u>See</u> HINSHOKU-SHA	貪食者(海生物)	
TAISHOKU SURU	大食する	Voracious
<u>See</u> SHOKU NI UERU	食に觀たる	
TAISHŪ-(SHUYŌ) KAIRYŪ	大東(主要)海流	Primary current
TAISŪ-GENSUI	對數減衰	Logarithmic decrement
TAISUIMEN-FUYŪ-DŌSHOKUBUTSU	淨水面浮游動物	Sapro-plankton

TAIYŌ	大洋	Ocean
TAIYŌ-GAKU	大洋學	Oceanography
TAIYŌ-KŌRO	大洋航路	Ocean route
TAIYŌ-SHŪI NO KAITEICHIKEI	大洋周囲の海底地形	Bottom configuration in marginal ocean waters
TAIYŌ	太陽	Sun; solar
TAIYŌ-BI	太陽日	Solar day
TAIYŌ-CHŌ	太陽潮	Solar tide
TAIYŌ-GETSU	太陽月	Solar month
TAIYŌ-JI	太陽時	Solar time
TAIYŌ-JITSU (NICHĪ)	太陽日	Solar day
TAIYŌ-KEI	太陽系	Solar system
TAIYŌ-KŌSEN	太陽光線	Solar (light) ray
TAIYŌ-NEN	太陽年	Mean solar year
TAIYŌ-NETSU	太陽熱	Solar heat
TAIYŌ NO KŌDO	太陽の高度	Sun's altitude
TAIYŌ NO KŌDO WO HAKARU	太陽の高度を測る	To take observation of the sun; to shoot the sun
TAIYŌ-REKI	太陽曆	Solar calendar
TAIYŌ-SHIGŌSEN-IDOHO	太陽子午線緯度法	Sun's meridian altitude
TAIYŌ-SHISA	太陽視差	Solar parallax
(HEIKIN-TAIYŌ)	平均太陽	(Mean sun)
(HEIKIN-TAIYŌ-BI)	平均太陽日	(Mean solar day)
TAIYŌCHŪ-RUI	太陽蟲類	Heliozoa
See SHAKEICHŪ-RUI	射形蟲類	
TAIZENTŌ	颶前涌	Ground swell
TAKEI-SETSU	多形蛻	Polymorphism
TAKO	章魚; 蛸	Octopus (general)



TAKUETSU-FŪ	卓越風	Dominant wind (in a region of variable wind)
TAKUETSU-RYŪ	卓越流	Dominant current (in a region of variable current)
TAMA-AMI	たま網	Dip-net
<u>See</u> SADE-AMI	さで網	
TAMMEI NO (TANMEI NO)	短命ッ	Emphemeral (plankton)
<u>See</u> ICHINICHI-ZONZAI	一日存在する	
SURU		
TAMMU	淡霧	Moderate fog; mist
TAMŌ-KANCHŪ-RUI	多毛環蟲類	Polychaetous annelids
TAMŌ-RUI	多毛類	Polychaeta
TANBYŌ (TAMBYŌ)	單錨	Single anchor
TANBYŌHAKU (TAMBYŌHAKU)	單錨泊	Riding at single anchor
TANBYŌHAKU WO NASU	單錨泊し居す	To ride at a single anchor
TANCHŌ	満潮	Swift tide
TAN-I	單位	Unit (Bio., etc.)
TAN-ICHI-KEITAI NO	單一形態ッ	Monomorphic
TAN-ICHI SHUZOKU-RENZOKU	單一種族更替	Individual population succession
TAN-ITSUCHŌ (ICCHŌ)	單一潮	Simple tide
TANJIKU	短軸	Minor axis (ellipse)
TANJUN-FUYŪSEIBUTSU	單純浮游生物	Monoplankton; simple plankton
TANKA	炭化	Carbonization
TANKA-SAYO	炭化作用	Carbonization
TANKAI SU	探海す	To drag for
TANKAKŌ	炭化鋼	Welded steel
TANKEN-RUI	單角類	Haplomi

TANKI	端器(生物)	Terminal organ(Bio.)
TANKIHA	短期波	Short-period wave
TANKYAKU-RUI	端脚類	Amphipoda
TANKYAKU-RUI	單脚類	Monopoda
TANMEI NO (TAMMEI NO)	短命の	Ephemeral (plankton)
TANRIN-RUI	輪類	Rotifera; rotatoria
TANRIN RUI NO YŌCHŪ	輪類の幼虫	Trochosphore
TANRYŪ	潮流	Swift current or swift tide
TANSAIBŌ-DŌBUTSU	單細胞動物	Unicellular animals (Protozoa)
TANSAN-EN	炭酸鹽	Carbonate
TANSAN-SEKKAI	炭酸石灰	Calcium carbonate
TANSEI-SEISHOKU	單性生殖	Monogeny
TANSHITSUSAI NO	單櫛黑の	Mono-pectinated
TANSHŌTŌ	探照燈	Search light
(CHŪKANYŌ-TANSHŌTŌ)	晝間用探照燈	Daylight search light
TANSHŌTŌ-DAI	探照燈臺	Search light base (flat)
TANSHŌTŌ-SHINGŌ	探照燈信號	Search light signal
TANSHŌTŌ-SHOZAI	探照燈所在	Search light posi- tion
TANSO	炭素	Carbon
TANSO-DŌKASAYŌ	炭素同化作用	Carbon assimilation
TANSO-JUNKAN	炭素循環	Carbon cycle
TANSUI	炭水	Coal and water
TANSUI	淡水	Fresh water
TANSUIGYO	淡水魚	Fresh-water fish
TANSUI-SEIBUTSU	淡水生物	Limnobios
TANSUI-SEIBUTSUGAKU	淡水生物學	Limnology
TARA	鰻	Cod
TARE-ZURI	釣	Fishing with or with- out a rod

TASAIBŌ-DŌBUTSU	多細胞動物	Multicellular animals (Metazoa)
TASAN NO	多産の	Being reproductive; prolific (Bio.)
TASENJŌ	多線係	Multistrand (cable or net thread)
TASOKU-RUI	多足類	Myriopoda; myriapoda
TASOKU-RUI NO	多足類の	Myriopodan
TASUKARORA-KAIKŌ	タスカロラ海溝	Tuscarora Trench
See NIHON-KAIKŌ	日本海溝	
TASUKE-BUNE	救船	Lifeboat
TATE-AMI	定網	Trap-net
See OTOSHI-AMI	落網	
TAIBŌ-AMI	大謀網	
TATE-AMI	整網	Pound-net; drift-net; set-net
TATE-AMI	立網	Seine; set-net
TATE-ERA RUI	盾鰓類	Scutibranchiata
TATE-JIKU	舷軸	Ordinate
TATE-SEN	舷線	Ordinate
TATEYURI (JŪYŌ)	縱橋	"Pitch" of ship
TATE-ZANYŌ	縱坐標	Ordinate
TATSUMAKI	龍巻	Waterspout (sea); Stand pillar (land)
TEARAIBACHI-KA IMEN KA	手洗鉢海綿科	Family Geodiidae
TEBATA	手旗	Hand flag
TEBATA-SHINGŌ	手旗信號	Hand flag signal
TEBATA-SHINGŌ-HŌ	手旗信號法	Hand flag signalling
TEBUSHI	手節	Manus (crustacea)
(SHUSETSU)	手節	
TEIATSU	低壓	Low pressure
TEIBI	艇尾	Stern (of a boat)



TEIBŌ	堤防	Bank
TEICHAKU-SEI	定居性	Sedentary
TEICHI-AMI	定置網	Set-net; traps
TEICHI-GYOGYŌ	定置漁業	Set-net; traps; or drift-net fishing
TEICHI-KANSOKU	定置觀測	Observation made with station net-work or with net-work of anchor stations, etc.
TEICHI-KANSOKU	碇置觀測	Observation by "Anchor station" (referred to observations by flow method)
TEICHI-SOKURYU	碇置測流	Current observation by anchor station (flow method)
TEICHŌ	低潮	Low tide
TEICHŌ-GAN	低潮岩	Rock exposed at low water
TEICHŌ-KANGEKI	低潮間隙	Low water interval (L.W.I.)
TEICHŌ-SEN	低潮線	Low water mark
TEIGEN-RITSU	遞減率(音響)	Rate of decay of sound intensity
TEIHAKU	碇泊	Anchoring
TEIHAN	底版(船)	Bottom plate (ship)
TEIHYŌ-GAN	低氷岩	Growler (small berg)
TEI-IDO	低緯度	Low latitude
TEI IN	定員	Vessel complement
TEIJŌ-HA	定常波	Stationary waves
See TEIRITSU-HA	停止波	
TEIJŌHA-RON	定常波論	Stationary wave theory
TEIJŌ-RYŪ	定常流	Steady flow
TEIJŌ-TEKI	定常的	Being stationary (in a fixed position)
TEIKI	定期	Periodic; regular; fixed
TEIKI-TEKI KANSOKU	定期的觀測	Periodic observation

TEI-KIATSU	低氣壓	Barometric depression
TEIKI-FŪ	定期風	Periodic wind; monsoon (India)
TEIKI-HŌKOKU	定期報告	Bulletin (scientific)
TEIKŌ	抵抗	Resistance
TEIKŌ-BUTSU	抵抗物	Resistant body or matter
TEIKŌ-YŪKIBUTSU	抵抗有機物	Resistant organic matter
(HYŌMEN-TEIKŌ)	表面抵抗	Surface resistance
(KŪKI-TEIKŌ)	空氣抵抗	Air resistance
(MASATSU-TEIKŌ)	摩擦抵抗	Friction resistance
(ZENSHIN-TEIKŌ)	前進抵抗	Head resistance
(ZEN-TEIKŌ)	全抵抗	Total resistance
(ZŌHA-TEIKŌ)	造波抵抗	Wave-making resistance
(ZŌKA-TEIKŌ)	造渦抵抗	Eddy resistance
TEION (REION--obs.)	低溫(冷溫-廢言)	Low temperature
TEION-KANDANKEI	低溫寒暖計	Low temperature thermometer
TEION-SEI	定溫性	Stenotherm
See KYŌON-SEI	變溫性	
TEIRITSU-HA	佇立波	Standing wave
See TEIJŌ-HA	定常波	
TEIRYŌ-SAISHŪ	定量採集	Quantitative collection; quantitative catch (Ocean.Bio.)
TEIRYŌ-TEKI	定量的	Quantitative
TEISEI-BAKUYAKU	低勢爆藥	Low explosive
TEISEI-DŌBUTSU	底棲動物	Benthos
(TESEI-SEIBUTSU)	底棲生物	Benthos
See BENTOSU	ベントス	

TEISEI-TEKI	定性的	Qualitative
TEISEI-TEKI BUNSEKI	定性的分析	Qualitative analysis
TEISHIN	定深	Fixed depth
TEISHIN SU	定鍼寸	To shape a course
TEISHITSU	底質	Terrigenous deposits; character of the bottom; bottom deposits
(DORO-TEISHITSU)	泥底質	Clay bottom
(JARI-TEISHITSU)	砂利底質	Gravel bottom
(KENKŌ NARU KAITEI)	堅硬なる海底	Firm bottom
(KOISHI(REKI)-TEISHITSU)	礫底質	Pebbly bottom
(MANDEI-TEISHITSU)	軟泥底質	Muddy(ooze) soft bottom
(NANKAI-TEISHITSU)	軟貝底質	Soft shell bottom
(SANGO-TEISHITSU)	珊瑚底質	Coral bottom
TEISHOKU	呈色	Coloring(Bio.)
TEISHOKU-HANNŌ	呈色反應	Color reaction
TEISHU (SENSHU)	艇首(船首)	Bow
TEISHU-NAMIYOKE	艇首波除	Weather board
TEITAI-KU IKI	停滞區域(海流)	Area of stagnation(current); area of current stagnation
TEITEN-KANSOKU	定點觀測	Stationary observation (from fixed position); observation by station network.
TEKICHI	適地	Proper locality
TEKICHŪ-RUI	滴蟲類	Infusoria
<u>See</u> SHINEKICHŪ-RUI	浸液蟲類	
INFUZORIA	インフゾリア	
TEKICHŪ NO	滴蟲の	Infusorial
TEKICHŪ-SEI NO	滴蟲性の	Infusorian
TEKIKANDO	適鹹度	Suitable salinity



TEK IŌ	適應	Adaptation(general)
TEK IŌGENSHŌ	適應現象	Compatible phenomena
TEK ION	適溫	Suitable; optimum temperature
TEK IŌ-SEI	適應性	Adaptability
TEK IŌ-SETSU	適應說	Theory of adaptability
TEK ISHU	適種	Proper species
TEMBŌ	展望	Visibility
<u>See</u> SHIKAI	視界	
SHININ-KYORI	視認距離	
TEMMASEN(TENMA-SEN)	傳馬船	Sampan
TEMMEI (TENMEI)	天明	Daybreak
TEMMON-BI (TENMON-BI)	天文日	Astronomical day
TEMMON-CHŌ (TENMON-CHO)	天文潮	Astronomical tide
TEMMON-DAI (TENMON-DAI)	天文臺	Astronomical observatory
TEMMON-DOKEI (TENMON-DOKEI)	天文時計	Astronomical clock
TEMMON-JI (TENMON-JI)	天文時	Astronomical time
TEMMON-KŌHŌ (TENMON-KŌHŌ)	天文航法	Nautical astronomy; celestial navigation
TEMMON-REKISHO (TENMON-REKISHO)	天文曆書	Ephemeris; astronomical calendar
TEN	點	Point (Astro., etc.)
TENCHŌ	天頂	Zenith
<u>See</u> CHISHIN-TENCHŌ	地心天頂	
TENDAN	點灘	Patch (sea)
TENKAN	轉換	Conversion
<u>See</u> CHIRITEKI-TENKAN	地理的轉換	
TENKI	天氣	Weather
TENKI-KE IHŌ	天氣警報	Weather warning

TENKI-KENAKU NO MOYŌ	天氣險惡の模様	Threatening weather
TENKI NO KAIKYŪ	天氣の階級	Weather scale (see p.225)
TENKI-YOHŌ	天氣豫報	Weather forecast
TENKI-ZU	天氣圖	Weather chart
TENKI SU	點記す	To plot
TENKYŪ	天球	Celestial sphere
TENKYŪ-CHIHEI	天球地平	Celestial horizon
TENKYŪ-SEKIDŌ	天球赤道	Celestial equator
TENKYŪ-ZU	天球圖	Chart of heavens; celestial chart
TENKYŪ-ZUHŌ	天球圖法	Projection of the celestial chart
TENNEN-JISHAKU	天然磁石	Loadstone
TENRIN-RASHINGI	轉輪羅針儀	Gyrocompass
TENRYŪ-JI	轉流時	"Slack" (time)
TENSEN	點線	Dotted line (chart)
TENSHŌ	天象	Heavenly body
TENSHŌ NO HŌI	天象の方位	True bearing of or azi- muth of a heavenly body
TENSHŌ-SEKI-I	天象赤緯	Declination of a heavenly body
TENSOKU	天測	Astronomical observa- tion
TENSOKU-ICHI	天測位置	Observed position (ship's position by as- tronomic sight)
TENSOKU NO RYŌHI	天測の良否	Quality of observation
TENSOKU SU	天測す	To take a "sight"
TENSORU	テンソル	Tensor
TENTAI	天體	Heavenly body; celestial body
TENTAI-ZU	天體圖	Celestial chart
TENTŌ-KANDANKEI	顛倒寒暖計	Reversing thermometer

TENTŌ-KANDANKEI-TSUKI	顛倒寒暖計	Water bottle with re-
RENZOKU-CHŪSŌ-SAISUIKI	聯結中層採水器	versing thermometer
		(continuous middle
		layer collection)
TENTŌ-KANDANKEI -YŌ	顛倒寒暖計用	Reversing frame (of
TENTŌ-SŌCHI	顛倒裝置	reversing thermometer)
TENTŌ-KENBIKYŌ	顛倒顯微鏡	Reversed microscope
(PURANKUTON. NO	(フランクトン)	(Utermohl's reversed
TEIRYŌ-SAISHŪ-HŌ)	定量採集法)	microscope for plank-
		ton quantitative meth-
		od or analysis)
TESSEN	鐵船	Iron ship
TESURI	手摺	Hand rail
TŌASA	速淺	Shelving bottom
TŌATSU-SEN	等壓線	Isobar; Isopiestic
TŌBU	頭部(甲殼類)	(n. or adj.)
TŌBYŌ	投錨	Casting anchor
TŌCHŌJI-SEN	等潮時線	Cotidal line
(DŌJICHŌSEN)	同時潮線	Cotidal line
TŌCHŌJI-ZU	等潮時圖	Cotidal chart
TŌCHŌSA-SEN	等潮差線	Line of equal range of
TŌDAI	燈臺	tide
		Lighthouse
TODAI-HYŌ	燈臺表	Light(house) table
(FUDŌ-TŌ)	不動燈	Fixed light
(FUKU-TŌ)	副燈	Auxiliary light
(GOKŌ-TŌ)	互光燈	Alternating light
(KAITEN-TŌ)	回轉燈	Revolving light



(KATŌ)	假燈	Temporary light
(MEIAN-TŌ)	明暗燈	Occulting light
(MUSHŪJIN-TŌ)	無人守燈	Unwatched light
(RENSEI-FUDŌ-GUNSENTŌ)	聯成不動群閃燈	Fixed and group flashing light
(RENSEI-FUDŌ-KAITEN-TŌ)	聯成不動回轉燈	Fixed and revolving light
(RENSEI-FUDŌ-SENKŌTŌ)	聯成不動閃光燈	Fixed and flashing light
(RENSEI-TŌ)	聯成燈	Mixed light
TŌENDAI	投鉛臺	Leadman's platform
TŌENSEN	等鹽線	Isohaline; isosaline
TŌEN SU	投鉛手	To cast the lead (sounding)
TŌENTE	投鉛手	One who heaves the lead
TŌFUKAKU-SEN	等伏角線	Isocline
TOGARŌ-IWA	尖り岩	Pinnacle rock
See SENGAN	尖岩	
TOGATEN (TOKATEN)	渡河點	Point of passage (river)
TŌHEN	東偏	Easterly variation
See HENTŌ-HENSA	偏東偏差	
TŌHENSASEN	等偏差線	Line of equal magnetic variation
TŌHIJŪ-SEN	等比重線	Isopycnal (line)
TŌHŌIKAKUSEN	等方位角線	Isogonic
TŌJI	冬至	Winter solstice
TŌJI-(KAJI-) KEN	冬至(夏至)圈	Tropic of Capricorn (Cancer)
TŌJI-(KAJI-) TEN	冬至(夏至)點	Winter (summer) solstitial point
TŌJIKYŌ-SEN	等磁強線	Isodynamic line
TŌJITSU-GOSA	當日誤差	Error of the day
TŌJŌ-RUI	筒狀類	Scaphopoda
(TSUTSUJŌ-RUI)	筒狀類	

TŌKA	燈火	Light; lamp
TŌKADO	透過度	Permeability
TŌKAN-SEN	等寒線	Isocheim
TŌKAN-SEN NO	等寒線の	Isocheimal
TŌKA-ONSEN	等夏温線	Isothere
(TŌSHO-SEN)	等暑線	Isothere
TŌKA-ONSEN NO	等夏温線の	Isothermal
TŌKEI	東經	Longitude East
TŌKEISASEN	等傾差線(磁)	Line of equal (mag- netic) dip
TŌKI-RAN (RANSHI)	冬期卵(卵子)	Winter eggs
TOKKI	突起	Finnacle (coral, etc.)
TOKKI-BUBUN (HYŌKA)	突起部分(氷河)	Lobe (of glacier)
TOKŌ	渡航	Voyage
TOKŌ-SEN	渡航線	Line of passage
TOKŌ	燈光	Light
TOKŌ-SHINGŌ	燈光信號	Light(or lamp) signal
TŌKŌKŌTEI	東航行程	Eastward
TŌKŌSEN	等高線	Contour line
TOKOYAMI	常闇	Perpetual darkness
(JŌYA)	常夜	Perpetual darkness
TOKUSEI-KYOKUZEN-SEN	特性極前線	Oceanic polar front
TŌKYAKU-RUI	等脚類	Isopoda
TŌKYŌ-KŌ	頭胸甲	Carapace
TŌKYŌKUKŌ-SEN	等極光線	Line of equal polar light; isochasm
TŌMEI-BUSSHITSU	透明物質	Hyaline
TŌMEIDO-BAN	透明度板	"Secchi disc"; a disc for transparency of sea water.

TŌMIN	冬眠	Dormant
TŌMIN-SHU	冬眠種	Dormant species
<u>See</u> KYŪMIN	休眠	
TŌMITSUDO SEN	等密度線	Line of equal density
TŌMYŌDAI	燈明臺	Lighthouse
TŌMYŌ-SEN	燈明船	Lightship
TŌNETSU-SEN,	等熱線	Adiabatic line
<u>See</u> DANNETSU-SEN	斷熱線	
TŌNŌDO-SŌ	等濃度層	Isopycnic (layer of equal density)
TONSŪ	噸數	Tonnage
TŌNYŪ-BASHO	投入場所	Position (bottle, etc.) thrown in
TŌNYŪ-ICHI	投入位置	Position (bottle, etc.) thrown in
TŌNYŪ-SŪ	投入數	No. of ... thrown in (bottle, etc.)
TŌNYŪ-TEN	投入點	Position (bottle, etc.) thrown in
TŌON-SEI	等溫性	Isothermal
TŌON-SEN	等溫線	Isotherm
TŌON-SEN NO	等溫線の	Isothermal
TŌON-SŌ	等溫層	Isothermal layer
TŌON-TAI	等溫帶	Isothermal belt
TOPIŪ	突風	Wind gust
TŌRAI-SEN	等雷線	Line of equal thunder intensity
TORIKO-PURANKUTON (KEI)	トリコ プランクトン型	Trico-plankton (type)
TOROKOHŌRA-KI	トロコホーラ期	Trochophore (period)
TORŌRU	トラール	Trawl
<u>See</u> AGASHĪSU-TORŌRU	アガシーストラール	



TORYOKU NO	等力の	Isodynamic
TORYOKU-SEN	等力線	Isodynamic line
TOSA	等差(温度)	Temperature gradient
TOSACHI	等差地	Gradient (land slope)
TOSA-KIATSU	等差気壓	Atmospheric gradient
TOSAKU-DOBUTSU	頭索動物	Cephalochorda (Amphioxus)-(Chordata)
TOSA-ZU	等差圖	Gradient chart
TÖ-SEKI-I SEN	等赤緯線	Parallel of declination
TÖSEKISAKU-DÖBUTSU	頭脊索動物	Cephalochordata
TÖSEN	燈船	Lightship
TÖSEN	渡船	Ferry; ferryboat
<u>See</u> WATASHI	渡し	
TÖSHA-SHÜKYOKU	等斜褶曲	Isocline
TÖSHINDO-SEN	等震度線	Isoseismal line
TÖSHIN-KYOKUSEN	等深曲線	Isobath (line)
TÖSHINON-SEN	等深温線	Isobathytherm
TÖSHINON-SEN NO	等深温線の	Isobathythermal
TÖSHIN-SEN	等深線	Isobath (line)
TÖSHO	島嶼	Islets (chart)
TÖSHÖ	凍傷	Frostbite
TÖSHO-ENGAN	島嶼沿岸	Island coast
TÖSOKUDO NO	等速度の	Of uniform velocity
TÖSOKU-RUI	頭足類	Cephalopoda
TÖSOKU-RUI NO	頭足類の	Cephalopodan
TÖSUICHOKURYOKU-SEN	等垂直力線	Line of equal vertical force
(TÖSUICHOKURIKI-SEN)	等垂直力線	

TOSUIHEI-BUNRYOKU-SEN	等水平分力線	Line of horizontal component force
TOSUIHEI-JIRYOKU-SEN	等水平磁力線	Line of equal horizontal intensity
TOTATSU SURU	透達する	To penetrate deeply into
TÖTEN	東點	East point
TOTSU-SHO	凸所(處)	Elevation
TOTSUZEN-HEN I	突然變異	Mutation
TOTTEI	突堤	Jetty
TÖYÖSEKI NO NAMI	等容積の波	Equivoluminal wave
See SUISHIN-HA	推進波	(syn: progressive wave)
TÖZAIKYO	東西距	Departure
(KEIKYO)	經距	Departure
TSUFÜ	通風	Air draft
TSUFÜ-ATSURYOKU	通風壓力	Air pressure
TSUFÜ-KI	通風器	Ventilator
TSUFÜ-TÖ	通風筒	Air duct; ventilator
TSUGITE	接合	Coupling
TSUHÖ	通報	Report
TSUHÖ-SEN	通報船	Dispatch vessel
TSUISEKIRYÜ	追跡流	Wake current; wake
TSÜJÖDA	通常舵	Ordinary (or unbalanced) rudder
TSUKAMI-AMI	捕網	Grab net
TSUKAMI-KI	捕器	"Grab"; "Petersen Grab"
TSÜKÖ	通航	Passage; transit
TSUMINI	積荷	Cargo; shipment
TSUNA	綱; 索	Rope; hawser; cable
(ASAZUNA)	麻綱	Hemp rope

(JŪHIZUNA)	獸皮綱	Hide rope
(KŌSAKU)	鋼索	Wire rope; cable
(ŌZUNA; KĒBURU)	大綱; ケーブル	Cable
TSUNA-BASHIGO	索梯子	Rope ladder
TSUNAMI	海嘯(津浪)	Tidal wave; sea bore; "Tsunami"
<u>See</u> KAISHŌ	海嘯	
TSURI-GYOGYŌ	釣漁業	Line-fishing
TSŪRO	通路	Passage
TSŪRO-TŌ	通路燈	Channel light
TSURUASHI-RUI	蔓脚類	Cirripeda (Cirri- pedia, pl.)
<u>See</u> MANKYAKU-RUI	蔓脚類	
TSŪSEKI	通跡	Wake (of ship)
TSŪSHŌ	通商	Commerce; trade
TSUYOSA (HIKARI NO)	強度(光の)	Intensity (light)
(KYŌDO)	強度(光の)	Intensity (light)
TSUYU	露	Dew

U

UBYŌ	右錨	Starboard anchor
UCHINI	打荷	Jettison
UCHIUMI	内海	Inland sea
UCHŪ-JIKI	宇宙磁氣	Cosmic magnetism
UCHŪ-JIN	宇宙塵	Cosmic dust
UCHŪ-RON	宇宙論	Cosmology
UCHŪ-SEN	宇宙線	Cosmic rays
UCHŪ-UN	宇宙雲	Cosmic cloud
UDEBUSHI	腕節(甲殼類)	Wrist (crustacea)
<u>See</u> WAN-SETSU	腕節	



UDEGI-SHINGŌ	腕木信號	Semaphore signal
UDEGI-SHINGŌ-HŌ	腕木信號法	Semaphore signalling
UDEGI-SHINGŌ-KI	腕木信號機	Semaphore
UDE-ITA	腕板	Brachial plate (arm plate)
UGEN	右舷	Starboard
UGEN-BYŌ	右舷錨	Starboard anchor
UINKURĀ-HŌ	ウインクラ法	Winkler O <sub>2</sub> determination
(UINKURĀ-SHI-HŌ - obs.)(ウインクラ氏法-廢語)		
UKABERU	浮べろ	Afloat
UKABU	浮べ	To float
UKAI SU	迂回す	To make a detour
UKI (FUHYŌ)	浮子(浮標)	Buoy
(KYŪMEI-SAN)	救命衫	Lifebelt (cork jacket)
UKIAGARU	浮上る	To be re-floated
UKIBUKURO	浮胞;鰾;魚胞	Swim or air bladder
<u>See</u> KINŌ	氣囊	
UKI-DOKKU	浮船渠(浮ドック)	Floating dock
UKI-KIJŪKI	浮起重機	Floating crane
UKI-KŌJŌ	浮工場	Floating-workshop
UKI-SANBASHI	浮橋橋	Landing stage
UKI-SENKYO	浮船渠	Floating dock
UKISU	浮洲	Sand bar; shoal
UMI	海	Sea; ocean
UMI NO SEI	海つ精	Davy Jones
UMIBE (KAHIN)	海邊	Coast; sea shore; beach
UMIGUNI (KAIKOKU)	海國	Maritime nation
UMIKAZE (KAIFŪ)	海風	Sea breeze
UMINARI (KAIMEI)	海鳴	Oceanic noise

UMIYURI-RUI	海百合類	Crinoidea
UMIYURI-RUI NO	海百合類の	Crinoidal
UNABARA	海原	Ocean expanse
UNAGI	鰻	Eel
UNDŌ-GAKU (DŌGAKU)	運動學(動學)	Kinematics
(KAISUI NO UNDŌGAKU)	海水の運動學	Hydrokinematics
UNDŌ JŌ NO	運動上の	Kinematic
UNDŌ-MAHI	運動麻痺	Motor paralysis (toxic effect)
UNDŌ-NENDO	運動粘度	Kinematic viscosity
UNDŌRYOKU ARU	運動力あり	Locomotory
UNDŌ-SHI	運動肢	Locomotory appendage
UNERI	うねり	Swell; long wave (Hydro.tables)
UNERI	うねり	Swell Scale(See p.226)
UNERI NO KYORI	うねりの距離	Fetch
UNGA	運河	Canal
UNI-RUI	雲丹類	Echinoidea
<u>See</u> KAITAN-RUI	海膽類	
UNI-RUI NO YŌSEI	雲丹類の幼生	Echinopluteus
UNKEI	雲形	Cloud form
UNKYŌ	雲鏡	Nephoscope; cloud mirror
UNKYŪ	雲級	Classification of clouds (See p.227)
UNRYŌ	雲量	Cloud amount
UNTEN	運轉	Run
(ENKYORI-RENZOKU- KŌRYOKU-UNTEN)	遠距離連續 高力運轉	Shake down cruise
(SHIUNTEN)	試運轉	Trial run

UNTEN SHI	運轉士	Mate
UNYŌJUTSU	運用術	Seamanship
URA	浦	Cove
URAN	ウラン	Uranium
UROKOGUMO	積雲	Cirro-cumulus (CK)
(KENSEKIUN)	巻積雲	Cirro-cumulus (CK)
UROKO-ITA	鱗板	Scale-board (Bio.)
URYŌ	雨量	Precipitation; rain-fall
URYŌ-KEI	雨量計	Rain gauge
USHIO	潮	Tide
USUGUMORI	薄曇	Cloudy
UTARUMŌRU-TENTŌ-	ウタルモール顕倒	Utelmöhrl's reversed
KENBIKYO (HŌ)	顯微鏡(法)	microscope (method)
(FURANKUTON-TEIRYŌ-	(プランクトン定量採集)	(Plankton quantita-
SAISHŪ)		tive analysis)
UTEKI	雨滴	Rain drops
UTEN	雨天	Rainy (wet) weather
UTENA	萼(海百合)	Theca (Crinoidea)
UTENBI (UTEMBI)	雨天日	Rainy days
UZUMAKI	渦巻	Eddy; wave eddy
UZUMUSHI-RUI	渦蟲類	Turbellaria
UZUMUSHI-RUI NO YŌSEI	渦蟲類の幼生	Muller's larva
UZUSHIO	渦潮	Eddy (tide)
<u>See</u> KACHŌ	渦潮	



WAFŪ	和風	Moderate wind or breeze
WAKIDASHI	湧出し	Upwelling (Oceanography)
WAKUSEI	惑星	Planet
See YŪSEI	遊星	
WAMUSHI-RUI	輪蟲類	Rotatoria (Rotifera)
See RINCHŪ-RUI	輪蟲類	
WAN	灣	Bay
WAN-OKU (IKU; Ō)	灣澳	Bottom of a bay
WAN-RYŪ	灣流	Gulf Stream
WAN-SHU	灣首	Head of a bay
(KAIWAN)	開灣	Bight (open bay)
WANGETSU	灣月	Crescent (moon)
WANKYOKU	腕棘	Arm spines
WAN-SETSU	腕節 (甲殼類)	Wrist (Crustacea)
See UDEBUSHI	腕節	
WANSOKU-RUI	腕足類	Brachiopoda
WANSOKU-RUI NO	腕足類の	Brachiopodous (adj.)
WASEN	和船	Sampan; junk
WATAN	和炭	Japanese coal
WATASHI	渡し	Ferry
WATASHI-BUNE	渡船	Ferry; ferryboat
WATSUNAGI	環接	Eye splice

Y

YACHŪ-SHINGŌ	夜中信號	Night signal
YACHŪ-SHŌJUNKI	夜中照準器	Night sight
YAHYŌ (DENHYŌ-obs.)	野氷 (田氷-廢語)	Field ice

YAKAN	夜間	Night; at night
YAKAN-SHINGŌ	夜間信號	Night signals
YAKAN-TŌCHOKU	夜間當直	Night watch
YAKŌCHŪ-RUI	夜光蟲類	Noctiluca
YAKŌ-SEI	夜行性	Nocturnal character- istic
(YARAI-SEI)	夜來性	Nocturnal character- istic
YAKŌ-SEI NO	夜行性〃	Nocturnal
(YARAI-SEI NO)	夜來性〃	Nocturnal
YAKU-MIZU (YAKU-MIDU; 厄水 YAKUSUI)		Discolored water; "Evil" or "Unlucky" water. (Red water or current). <u>Discolored water</u>
<u>See HENSHOKU-KAIMEN; 變色海面</u>		
AKASHIO	赤潮	
YAKUSŌ	躍層	Temperature discontin- uity layer
YAMAJI-IKARI	山字錨	Stockless anchor
YASHIZUNA	椰子綱	Cocoanut fibre (coir) rope
YASUDE-RUI	厚陸類	Myriapoda
(HAKKŌ-YASUDE)	發光厚陸	Luminous myriapod
YOBI-FUHENRYŌ	豫備浮沈量	Reserve buoyancy
YOBI-HIN	豫備品	Spare stores
YOBI-IKARI	豫備錨	Spare anchor
YOBI-KANDANKEI	豫備寒暖計	Auxiliary thermometer
(FUZOKU-KANDANKEI)	附屬寒暖計	Auxiliary thermometer
YOBI-KIGU	豫備器具	Spare gear
YŌBYŌCHŪ	揚錨柱	Anchor davit
YŌBYŌ-KI	揚錨機	Windlass
YŌBYŌ SU	揚錨寸	Weigh anchor

YŌCHŪ	幼蟲	Larvae
YŌCHŪ-HASSEI	幼蟲發生	Larval development
YŌCHŪ NO TEKISHA-SEIZON	幼蟲の適者生存	Survival of larvae
YODOMI-KAIMEN KA	澱海綿科	Family Pachastrellidae
(DEN(DORO)-KAIMEN KA)	澱海綿科	
YŌGAN-DAICHI	溶岩臺地	Lava plateau
YŌGAN-SUI(KYŪ)	溶岩錐(丘)	Lava cone
YŌGAN-TAI	溶岩堆	Lava cone
YŌGUKYŌ	要具篋	Implement chest
YŌGYO	養魚	Fishculture; Pisciculture; Sericulture
YŌGYO	幼魚	Young; immature fish
YŌGYO-SAISHŪ-AMI	幼魚採集網	Young fish trawl net
YOHAI-SEN	餘擺螺	Trochoid (wave)
YŌHEI	葉柄(藻類)	Stipe (algae)
YOHŌ	豫報	Forecast; prediction
(YOKOKU; YOSATSU)	豫告; 豫集	Forecast; prediction
(TENKI-YOHŌ)	天氣豫報	Weather forecast
YO-IDO	餘緯度	Co-latitude
YŌIKU-KUIKI	養育區域(海生物)	Nursery area (marine organisms)
YŌJŌTAI	葉狀體(藻類)	Fond (algae)
YŌKAI-DO	溶解度	Solubility
YŌKISAKU	揚旗索	Signal halyard
YOKŌ	餘効	After-effect
YOKOGI	橫木	Cross piece
YOKOGIRU	橫切子	To traverse
YOKO-JIKU	橫軸	Abscissa
(YOKO-SEN)	橫線	Abscissa
YOKONAMI	橫浪	Beam sea



YOKONAMI	横波(浪)	Transverse wave
YOKOYURI	横揺	"Roll" of a ship
YOKO-ZAHYŌ	横座標	Abscissa
YOKOZUKE SU	横附す	To place(moor) along-side
YOKU NO KAKUDO	翼の角度 (スクルー; プロペラ)	Propeller pitch(screw or propeller blade)
YOKUSOKU-RUI	翼足類	Pteropoda
YOKUSOKU-RUI NANDEI 翼足類軟泥		Pteropod ooze
YOKUSOKU-RUI NO YŌSEI 翼足類の幼生		Limacina
YŌKYAKU-RUI	翼脚類	Phyllopoda
YŌMŌ	幼毛	Plumule
<u>See</u> NAMMŌ	軟毛	
YŌREI JŌ	養蠔場	Oyster farm
<u>See</u> KAKI-YŌSHOKU-JŌ 牡蠣養殖場		
YOREKOBU	鰹節	Kink
YŌRIKU	揚陸	Landing; disembarkation
YORINAWA	合繩	Spun yarn
YŌRYŌ	容量	Capacity; content
YŌRYŌ-SO	葉綠素	Chlorophyl
YŌSAI	葉鰓	Lamellate gills
<u>See</u> BENSAI	鰓鰓	
YŌSAKU	揚索	Halyard
YOSEKI	餘積	Co-volume
YŌSEKI NO TONSŪ	容積の噸數	Measurement of tonnage
YŌSEN (YATOI-BUNE)	傭船	Chartered ship
YŌSHOKU-SHINJU	養殖真珠	Cultured pearl
YŌSO	要素	Important factor; element

YŌSO KA	沃素價	Iodine value
YŌSEI KI	幼生期	Larval stage
YŌSUI	撻鎗	Weight
YŌTEI-KAN	揚艇鐮(舒)	Derrick (boat)
YŌTEI-KI	揚艇機	Winch (boat)
YOTSUME-IKARI	四爪鎗	Grapnel
YOTSUME-IKARI NO TSUME	四爪鎗の爪	Prong
YOYŪ	餘裕	Margin
YŌZON-KITAI	溶存氣體	Dissolved gases
YŌZON-RYŌ	溶存量	Dissolved quantity
YŌZON-SANSO	溶存酸素	Dissolved oxygen
YŌZON-SANSO-HŌWA	溶存酸素飽和	Dissolved oxygen saturation
YŌZON-SANSORYŌ	溶存酸素量	Dissolved oxygen
YŪBIN-SEN	郵便船	Packet boat
YŪBI-RUI	有尾類	Caudata
YŪCHŌ-KASEN	有潮河川	Tidal river
YŪDŌ	誘導	Induction
YŪDŌ-DENDŌKI	誘導電動機	Induction motor
YŪDŌ-DENRYŪ	誘導電流	Induction current (Elect.)
YŪDŌ-SENRIIN	誘導線輪	Induction coil
YŪEI-BAN	游泳盤	Natatory velum
YŪEI-KIKAN	游泳器官	Swimmeret; swimming organ
YŪEI-SEI	游泳性	Nektonic
YŪEI-SEIBUTSU	游泳生物	Nekton
<u>See</u> NEKUTON	ネクトン	
YŪEI-SEIKATSU	游泳生活	Nektonic life
YŪEI-PURANKUTON	游泳プランクトン	Nektoplankton

YUFAUSHIA-RUI	エファウシヤ類	Euphausiacea
YUFŪ (KYŌFŪ)	雄風(強風)	Strong breeze
YŪGAI-SAIKIN	有害細菌	Noxious bacteria
YŪGUN	游群	Swarm
YŪGUN SURU	游群する	To swarm
YŪHAI-RUI	有肺類	Pulmonata
YŪHEI-RUI	有柄類	Pediculati
YŪHYŌ	融氷	Melting ice
YŪKAN-RUI	有環類	Annulata
YŪKANSETSU-RUI	有關節類	Testicardines
YUKI	行	Bound for ....
YUKI	雪	Snow
YŪKI-HŌKAIBUTSU	有機崩壊物	Organic detritus
YŪKI-RUI	有鱗類	Finny race
YŪKI-TAISEKIBUTSU	有機堆積物	Organic detritus
YUKI-TOKE	雪解	Melting of snow
YŪKŌ-BARIKI	有効馬力	Effective horsepower; E.H.P.
YŪKŌCHŪ-RUI	有孔蟲類	Foraminifer (Fora- minifera, pl.)
YŪKŌ-HANKEI	有効半徑	Effective radius
YŪKŌ-SUISHIN	有効水深	Available depth
YŪSEI	遊星	Planet
YŪSEI-KOTAI	有性個體	Sexual individuals or organisms
YŪSEN	遊線	Stray line (of a log)
YŪSETSU	融雪	Melting snow
YŪSHAKU	遊尺	Vernier
See FUKUSHAKU	測尺	
YUSŌRO	輸送路	Transport route



YŪTEN	融點	Melting point
(YŪKAI-TEN)	融解點	Melting point
YŪYOKU	遊弋	Cruise; cruising
<u>See</u> KAIYŪ	迴遊	
Z		
ZAHYŌ	座標	Coordinates
ZAIKŌ	在港	In port; in harbour
ZANZON-JIKI	殘存磁氣	Residual magnetism
ZASHŌ	坐礁	Stranding; running aground
ZASHŌ SU	坐礁す	To run aground
ZATSUYŌTEI	雜用艇	Yawl
ZEMBI-JŪRYŌ	全備重量	Gross weight
ZEMBU	前部	Fore part (of a ship)
ZEMBU-SENSŌ	前部船艙	Fore hold
ZEMBU NO	前部の	Anterior
ZENCHŌ	全長	Over-all length
ZENCHŌ-IDO	漸長緯度	Meridional parts
ZENCHŌ-IDO-KŌHŌ	漸長緯度航法	Mercator sailing
ZENCHŌ-IDO NO SA	漸長緯度の差	Meridional difference of latitude
ZENCHŌZU	漸長圖	Mercator chart
ZENCHŌZUHŌ	漸長圖法	Mercator projection
ZENCHŪ-DŌBUTSU	蠕蟲動物	Vermes
(ZENCHŪ-RUI)	蠕蟲類	Vermes
ZENCHŪ-JŌ NO	蠕蟲狀の	Vermiform
ZENGO NO	前後の	Anteroposterior(Bio.)
(CHŪKAN NO)	中間の	Anteroposterior(Bio.)
ZENKAMPAN	前甲板	Forecastle
ZENKEI-DŌBUTSU	蠕形動物	Vermes

ZENKI-SHIGYO	前期仔魚	Larvae
ZENKŌ	前溝	Anterior canal
ZENKYAKU-RUI	前脚類	Gymnoplea
ZENKYŌFU	全強風	Full gale
ZENRYOKU	全力	Full power
ZENRYOKU-KŌSŌ	全力航走	Full power run
ZENRYOKU-SHIKEN	全力試験	Full power trial
ZENSAI-RUI	前鰓類	Prosobranchiata
ZENSAKU	前索	Fore line
ZENSENKYŌ	前船橋	Fore bridge
ZENSHIN-HŌKŌ	前進方向	Direction of course (advance); course steer- ed
ZENSHIN-SOKURYOKU	前進速力	Speed (of advance); speed on course
ZENSHIN-TEIKŌ	前進抵抗	Head resistance
ZENSHŌ	前橋	Foremast
ZENSŌ	前倉	Fore hold
ZENSOKU (RYOKU)	全速(力)	Full speed
ZENTŌ-RUI	全頭類	Halocephali
ZETSUEN	絶縁	Insulation
ZETSUEN SU	絶縁す	To insulate
ZETSUEN-TAI	絶縁體	Insulator
ZETTAI-ASTSURYOKU	絶對壓力	Absolute pressure
ZETTAI-CHI	絶對値	Absolute value
ZETTAI-RYŌ	絶對量	Absolute volume; quantity
ZETTAI-SHITSUDO	絶對濕度	Absolute humidity
ZETTAI-TAISEKI-SOKUTEI-HŌ	絶對體積測定法	Absolute volumetric method
(PURANKUTON NO TEIRYŌ-HŌ) (プランクトンの定量法) (plankton quantita- tive method)		

ZŌ	像	Image (physics, etc.)
ZŌEA-KI	ゾエア期	Zoea stage (period)
ZŌGEN	増減	Quantitative variation
ZŌGEN-SA	象限(眼)差	Quadrant error
ZŌKA-TEIKŌ	造渦抵抗	Eddy resistance
ZOKUGAN (SOKUGAN)	簇岩	Rock cluster
ZOKUTŌ (SOKUTŌ)	簇島	Cluster of islands
ZŌSAN	鉅産	Rich occurrence, reproduction, or multiplication (plankton)
ZŌSEN	造船	Shipbuilding
ZŌSEN-DAI	造船臺	Slip; shipsway; ways
ZŌSEN-GAKU	造船學	Naval architecture
ZŌSEN-JŌ (SHO)	造船所	Shipbuilding yard
ZŌSEN-JUTSU	造船術	Ship building
ZŌSEN-SHŌ	造船廠	Dockyard; shipyard
ZŌSHOKU	増殖	Propagation; reproduction; multiplication
ZŌSHO-SANGO	造礁珊瑚	Reef building corals
ZU	圖	Map; diagram
ZUHIKI-BAN	圖引板	Drawing board
ZUHŌ	圖法	Projection (chart; map)
(MENZU-HŌ)	面圖法	Projection (chart; map)



HARŌ NO KAIKYU

(KAIMEN JOTAI KAIKYU)

波浪の階級

(海面状態階級)

Wave ScaleSETSUMEI説明Description

0) ODAYAKA (SEION)	穏. (静穏)	Dead calm
1) GOKU NAMERAKA (SAZA-NAMI)	極滑らか (さざ波)	Very smooth
2) NAMERAKA (CHIRIMEN-NAMI)	滑らか (細面波)	Smooth
3) SHŌ-SHŌ NAMIARI (UNERI-NAMI)	少々波あり (うねり波)	Slight
4) NAMI KANARI ARI (KUDAKE-NAMI)	浪可なりあり (砕け波)	Moderate
5) NAMI YAYA ARASHI (SHIRO-NAMI)	浪稍荒し (白波)	Rather rough
6) NAMI ARASHI (TAKA-NAMI)	浪荒し (高波)	Rough
7) NAMI TAKASHI (ONAMI)	浪高し (大波)	High
8) NAMI HANAHADA TAKASHI (GEKIRO)	浪甚だ高し (激浪)	Very high
9) KYOTŌ (FUSHIN-HA)	恐涛 (風津波)	Phenomenal (Precipitous)

HARŌ NO FUGŌ波浪の符號Wave Symbols

B) HABŌ	波浪	Broken or irregular sea
C) SANKAKU RŌ (NAMI)	三角浪	Choppy, short or cross sea
G) DAITŌ	大濤	Ground swell
H) KYŌRŌ	強浪	Heavy sea
L) CHŌTŌ	長濤	Long rolling sea or swell
M) WARŌ	和浪	Moderate
R) KŌRŌ (ARANAMI)	荒浪	Rough sea
S) MURŌ	無浪	Smooth sea
T) GEKICHŌ	激潮	Tide rips

TENKI NO KAIKYU(KOKUSAI BOFOTO)天氣の階級國際ボーフोटWeather Scale(Beaufort International)

B. KAISEI	快晴	Blue sky (clear weather)
C. KUMORI	雲	Cloudy weather
D. SAIU (BIU)	細雨(微雨)	Drizzling rain (light rain)
F. KIRI (KIRIKAKARERU)	霧(霧がかかる)	Fog (foggy weather)
G. MANTEN-UTSUKOKU	満天鬱黒	Gloomy (dark or stormy-looking weather)
H. HYŌ	雹	Hail
L. DENKŌ	電光	Lightning
M. <del>REMMU</del>	烟霧	Mist
O. INUTSU	陰鬱	Overcast
P. SHŪU	馬聚雨	Passing showers
Q. KYŪFŪ (JIMPŪ)	急風(陣風)	Squall
R. AME	雨	Rain
S. YUKI	雪	Snow
T. KAMINARI	雷	Thunder
U. TENKI-KENAKU NO MOYŌ	天氣陰惡の模様	Threatening weather
V. KAWARI YASUKI TENKI	變り易き天氣	Variable weather
W. TSUYU	露	Dew
Z. KASUMI (KASUMI GAKARERU)	霞(霞がかかる)	Haze
SH. ARARE	霰	Soft hail

(TA NO JITSUGO)

DENRAI  
FUBUKI  
FŪJIN  
HARE  
RAIU  
USUGUMORI

他の術語

電雷  
吹雪  
風塵  
晴  
電雨  
薄雲

(Other technical words)

Thunder and lightning  
Snow drift  
Dust storm  
Fair  
Thunder storm  
Cloudy

<u>UNERI</u>	<u>うねり</u>	<u>Swell Scale</u>
UNERI NASHI	うねりなし	No swell
UNERI SUKOSHI ARI	うねり少しあり	Slight swell
UNERI YAYA ARI	うねり稍あり	Moderate swell
UNERI YAYA DAI NARI	うねり稍大なり	Rather rough swell
UNERI DAI NARI	うねり大なり	Rough swell
UNERI TAKASHI	うねり高し	Heavy swell
UNERI HANAHADA TAKASHI	うねり甚だ高し	Very heavy swell
UNERI HIJO NI TAKASHI	うねり非常に高し	Abnormal swell



UNKYUUNKEI雲級雲形Classification of CloudsCloud FormA. JŌSŌ-UN上層雲Upper clouds (6 km)

1. MAKIGUMO (KEN-UN)

巻雲

Cirrus Ci (C)

2. KENSEKIUN

巻積雲

Cirro-cumulus Ci-Cu(CK)

3. KENSŌUN

巻層雲

Cirro-stratus Ci-St (CS)

B. CHŪSŌ-UN中層雲Intermediate or Middle  
Clouds (2 km - 6 km)

1. KŌ-SEKIUN

高積雲

Alto-cumulus A-Cu (KC)  
Cumulo-cirrus

2. KŌ-SŌUN

高層雲

Alto-stratus A-St (SC)  
Strato-CirrusC. KASŌ-UN下層雲Lower Clouds (surface  
to 2 km)

1. SŌ-SEKIUN

層積雲

Strato-cumulus St-Cu(SK)

2. SŌUN

層雲

Stratus St (S)

3. RAN-SŌUN

亂層雲

Nimbo-stratus Nb-St

D. SUICHOKU NI HATTATSU  
SURU KUMO垂直に発達する雲Vertically forming  
clouds(Raising clouds)

1. SEKIUN

積雲

Cumulus Cu (K)

2. SEKI-RANUN

積亂雲

Cumulo-nimbus Cu-Nb(KN)